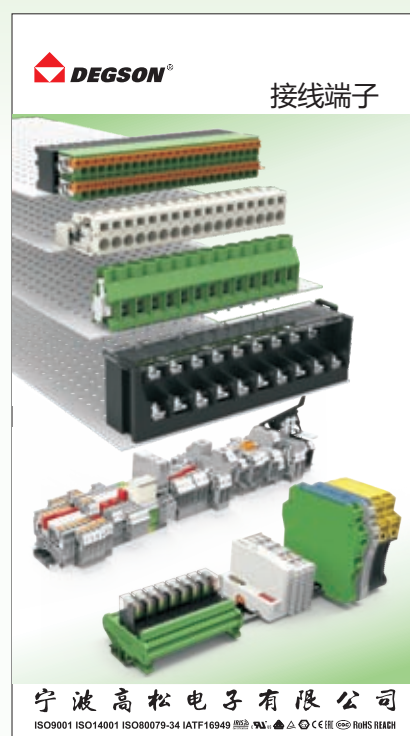


# Katalog

## Reihenklemmen



DEGSON 是专业工业连接器制造商，能为客户提供定制化的解决方案。  
DEGSON is a professional industrial connector manufacturer that offers customized solutions to customers.



**DEGSON**  
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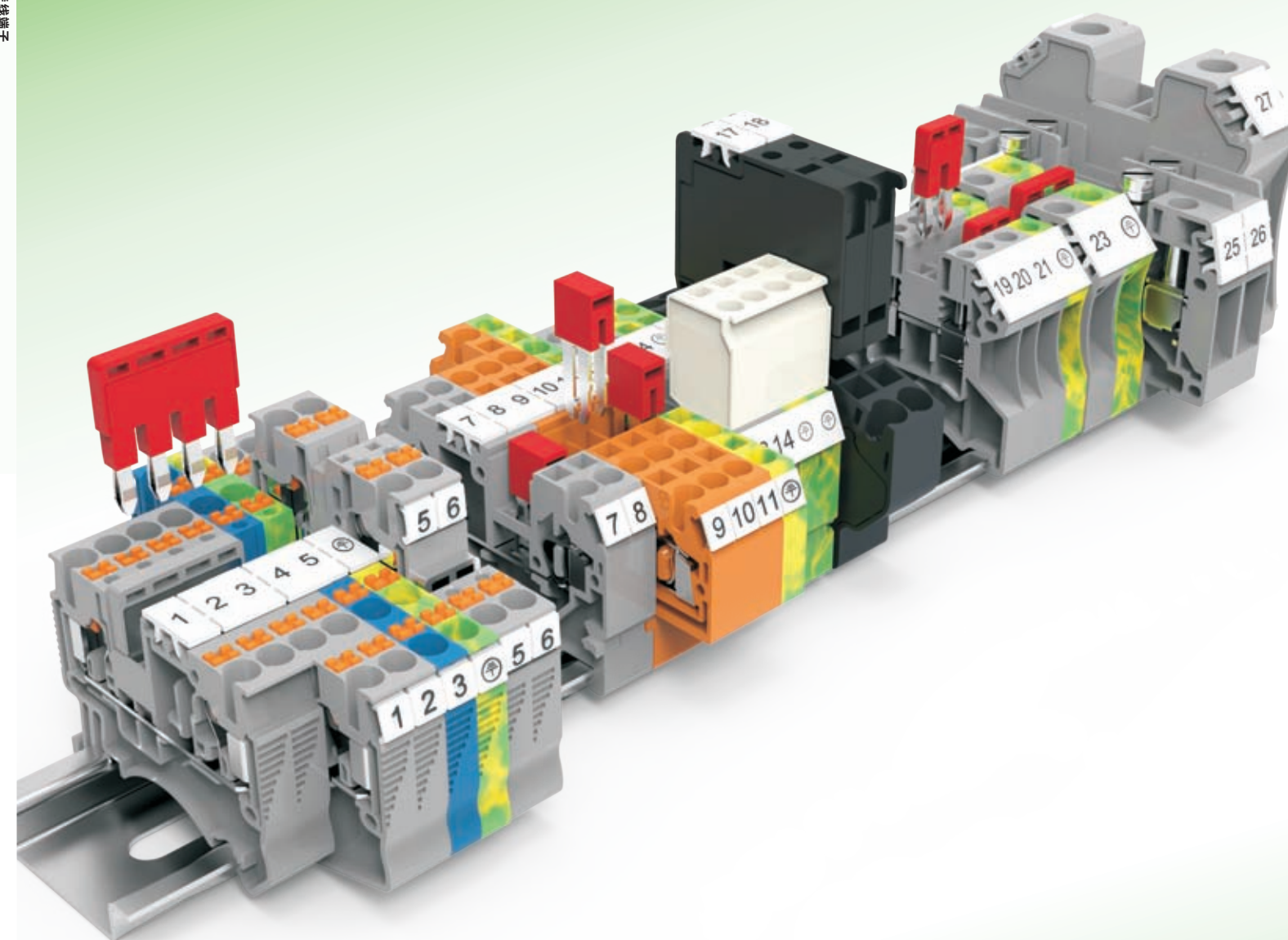
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DR 20-CE01



# 轨道式接线端子

轨道式接线端子



宁波高松电子有限公司  
DEGSON ELECTRONICS CO.,LTD.

ISO9001 ISO14001 ISO80079-34 IATF16949

IRIS US CE ENE RoHS REACH



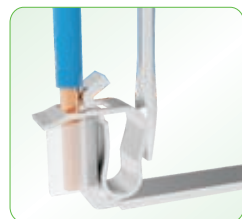
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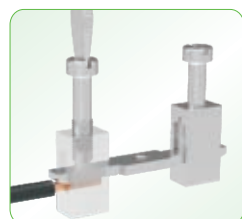
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| 10 mm <sup>2</sup> DC 螺钉连接端子  | Screw connection terminal blocks | 87-88 |
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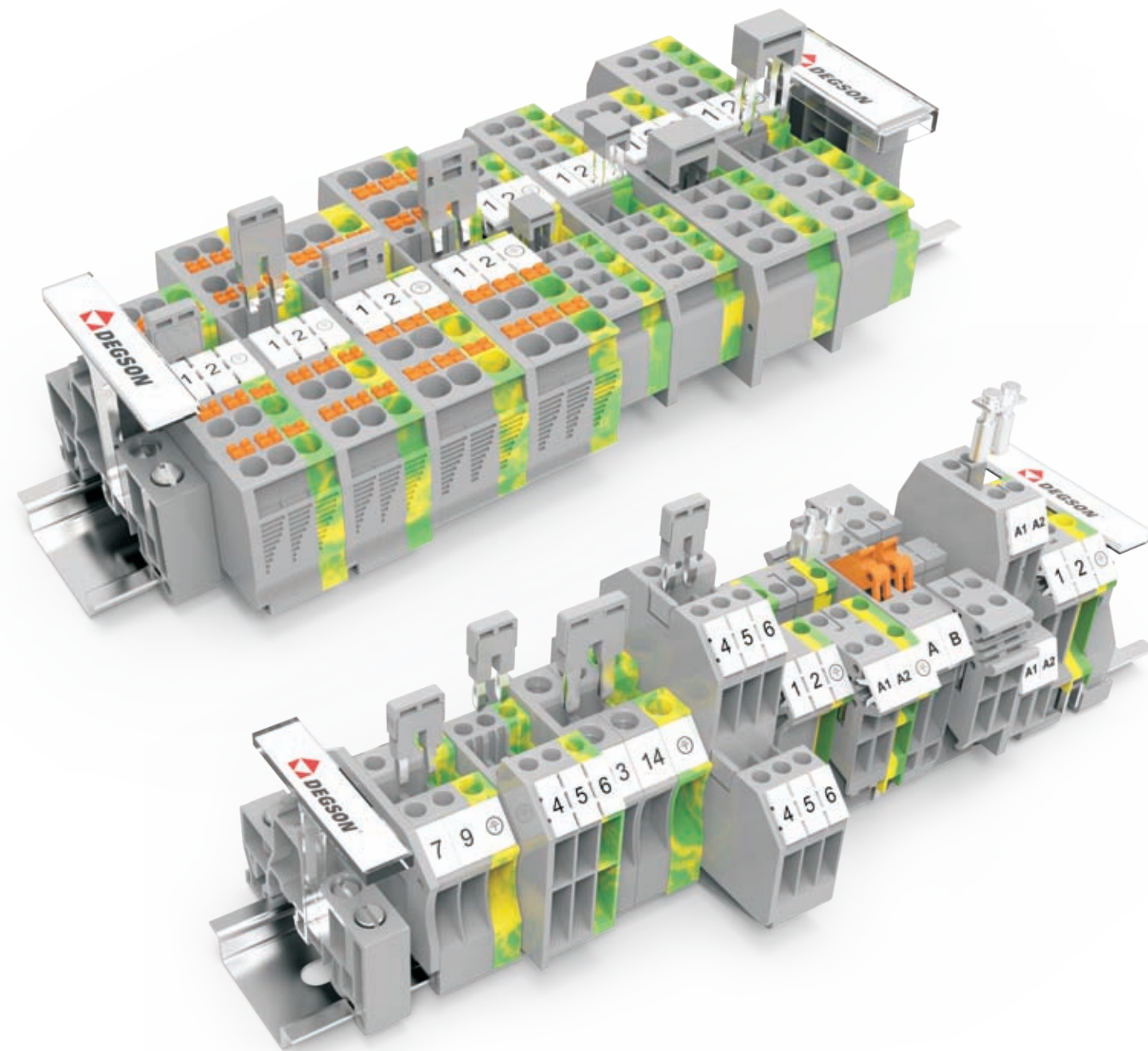


|                               |                                  |         |
|-------------------------------|----------------------------------|---------|
| 1.5 mm <sup>2</sup> PC 螺钉连接端子 | Screw connection terminal blocks | 95-96   |
| 2.5 mm <sup>2</sup> PC 螺钉连接端子 | Screw connection terminal blocks | 97-104  |
| 4 mm <sup>2</sup> PC 螺钉连接端子   | Screw connection terminal blocks | 105-112 |
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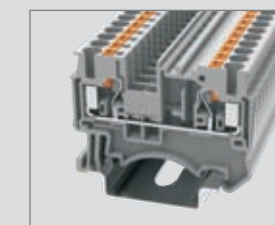
## Din Rail Terminal Blocks



### HOW TO ORDER

|            |             |                |   |   |   |                   |   |      |
|------------|-------------|----------------|---|---|---|-------------------|---|------|
| DS1.5      | 0           | 1              | P | 1 | 1 | 0                 | 0 | A(H) |
| Series No. | No. of Pole |                |   |   |   | Standard Products |   |      |
|            |             | 1 Single pitch |   |   |   | 1 Grey            |   |      |
|            |             | 2 Double pitch |   |   |   | 2 Blue            |   |      |
|            |             |                |   |   |   | 3 Black           |   |      |
|            |             |                |   |   |   | 4 Green           |   |      |
|            |             |                |   |   |   | 5 Orange          |   |      |
|            |             |                |   |   |   | 6 Red             |   |      |
|            |             |                |   |   |   | 7 Transparent     |   |      |
|            |             |                |   |   |   | 8 Yellow          |   |      |
|            |             |                |   |   |   | 9 White           |   |      |

EG:



DS2.5-01P-11-00A(H)

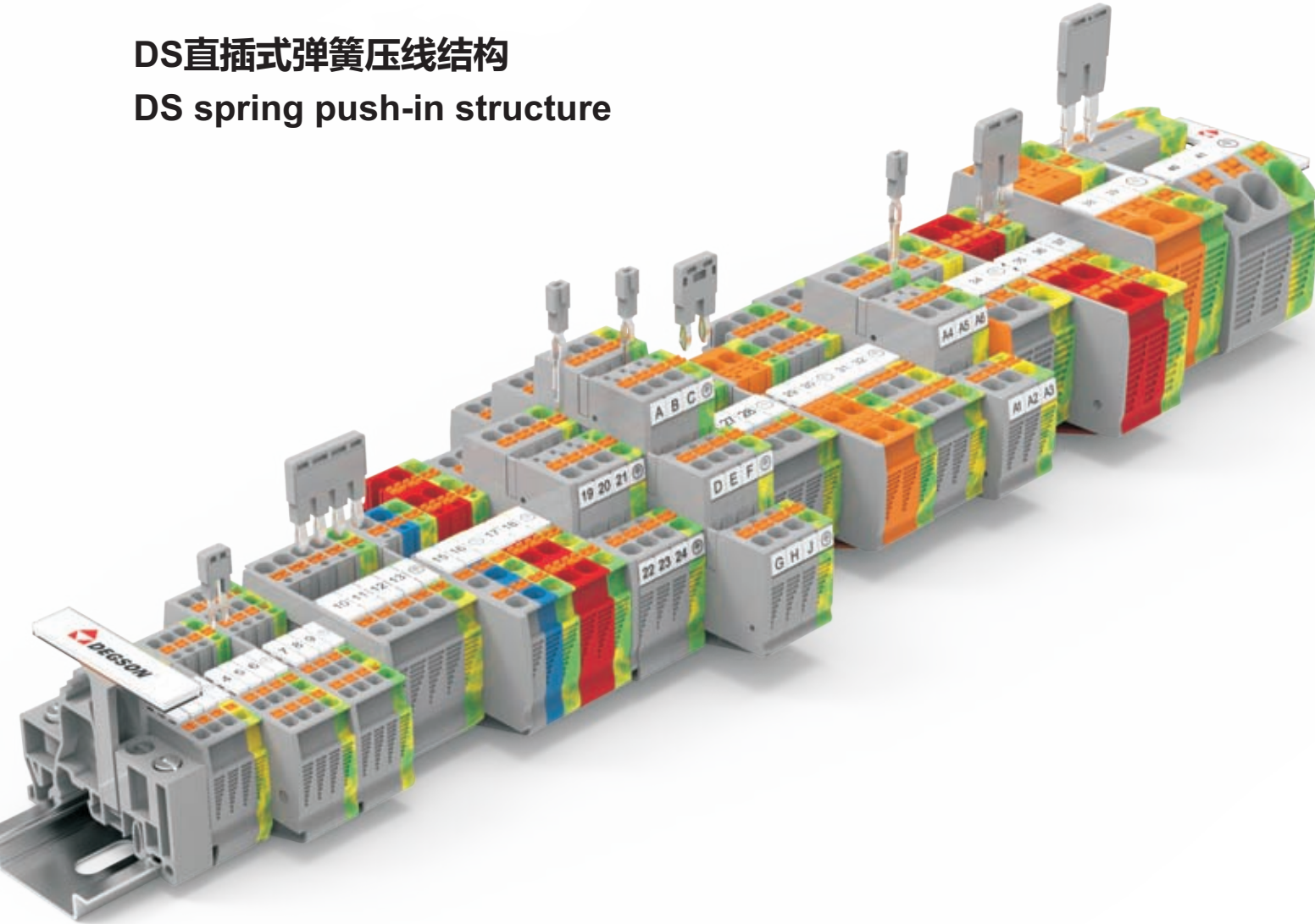


WS2.5-01P-11-00A(H)



## DS直插式弹簧压线结构

### DS spring push-in structure

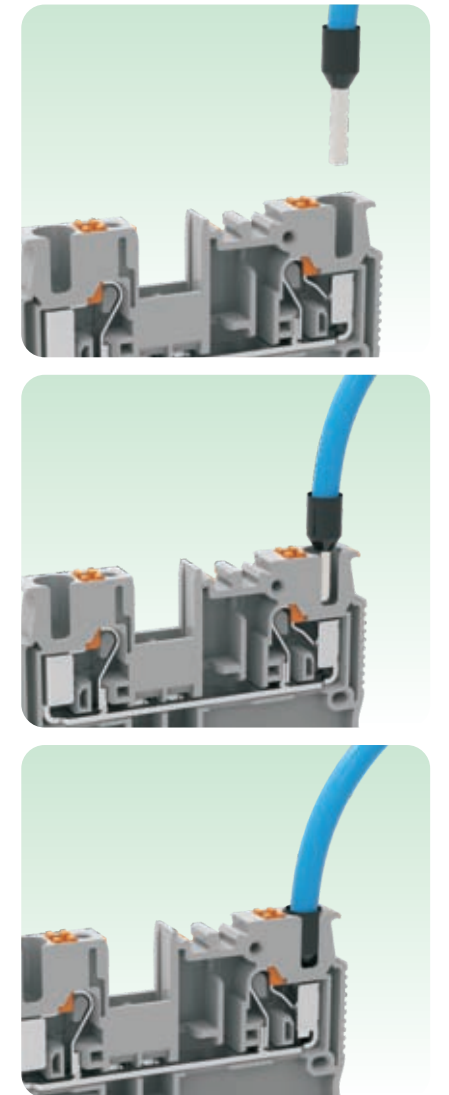
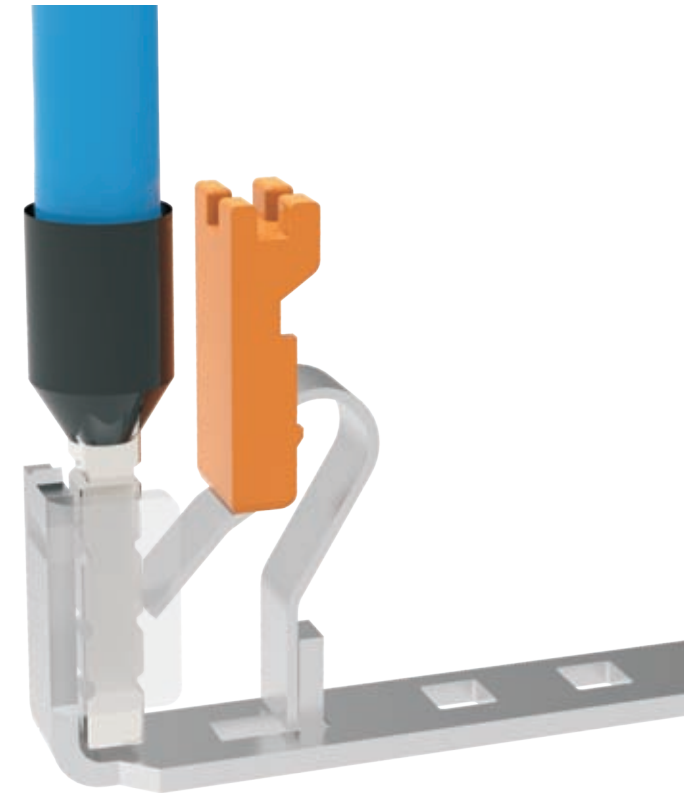


#### 优势

- 直插式连接技术，免工具操作，更方便快捷。
- 自带橙色取线按钮，一字或十字螺丝刀均可释放导线。
- 配有双通道桥接井，电路连接测试更灵活。
- 特有的插拔式桥接件，电路连接效率高。
- 可匹配标记条，避免导线误插。
- 配有测试孔可方便测试电路。

#### Feature

- Push-in connection technology, tool-free operation, more convenient and fast.
- With orange buttons, use slotted screw or Philip's screw can release the wire.
- Double channel for bridging can make circuit connection test more flexible.
- Unique pluggable jumper, high circuit connection efficiency.
- Optional marker to avoid wire mis-inserting.
- Equipped with test holes for easy test circuit.



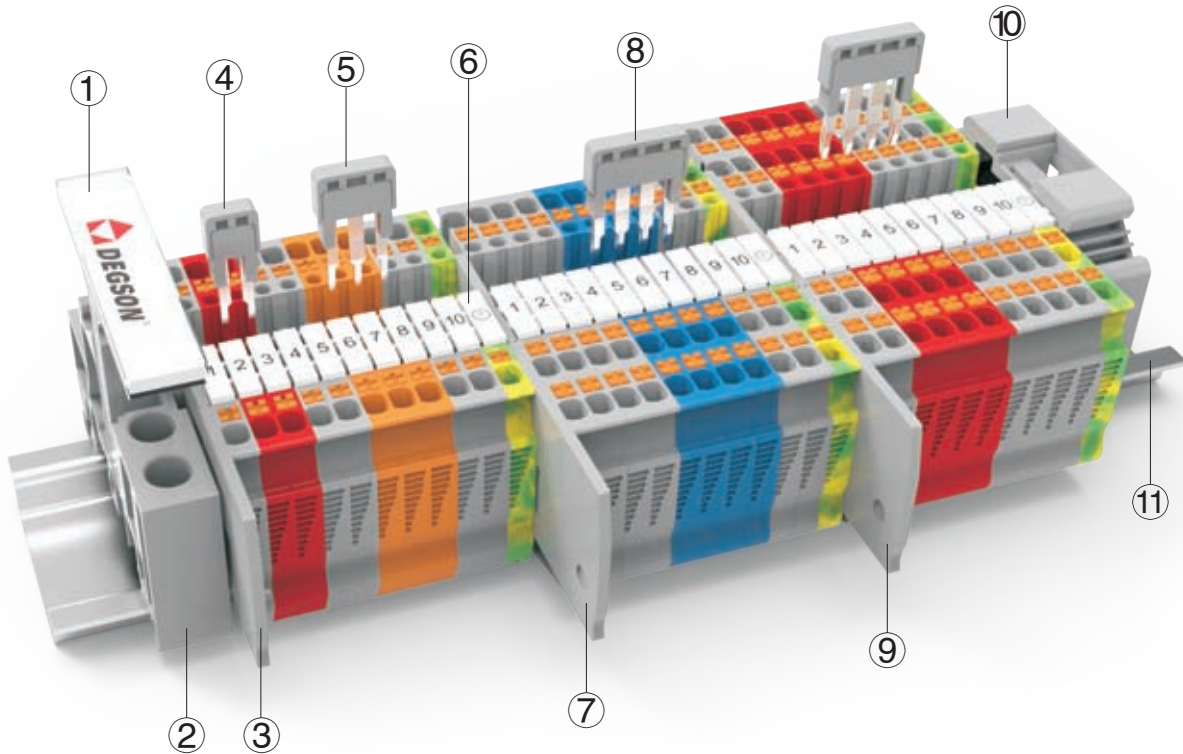
DS直插式连接技术接线端子，采用进口不锈钢弹片，特有的生产工艺能保证极佳的回弹性和接线的抗震动性。高精度铜合金导电体，使得温升值最低，确保连接可靠安全。PA66的塑件原材料可以满足-40℃到105℃的工作环境，另外所有导轨产品均符合UL94 V0阻燃等级。

蝶式弹片机构设计使得接线效率大大提高，单股线或者冷压头处理的多股软线可以无需工具直接插入。

DS push-in connection technology terminal block, imported stainless steel spring, unique production process can ensure excellent resilience and vibration resistance of the wiring. High-precision copper alloy conductors provide the lowest temperature rise, ensuring reliable and safe connections. PA66 plastic parts can meet the working environment of -40℃ to 105℃, and all DS series of din rail products are in line with UL94 V0 flame retardant grade.

The push-in spring structure design greatly improves the connection efficiency. Solid wire or stranded wire processed by terminals can be inserted directly without tools.





| 描述 Description                           | 品名 Part No.              | 备注 Remark                                                                |
|------------------------------------------|--------------------------|--------------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)       | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                       |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                         |
| ③ 端板<br>End cover                        | D-DS1.5-01P-11-00A(H)    | 用于DS1.5/DS1.5-PE产品的端板<br>End cover is used for DS1.5&DS1.5-PE            |
| ④ 插入式桥接件<br>Plug-in bridge               | DFB1.5-02P-11-00A(H)     | 02P适用于DS1.5系列桥接件<br>02P bridge, use for DS1.5 series                     |
| ⑤ 插入式桥接件<br>Plug-in bridge               | DFB1.5-03P-11-00A(H)     | 03P适用于DS1.5系列桥接件<br>03P bridge, use for DS1.5 series                     |
| ⑥ 标记条<br>Marker                          | ZB3.5-10P-19-00A(H)      | 用于DS1.5系列顶部的标记条<br>Marker is used for the top of DS1.5 series            |
| ⑦ 端板<br>End cover                        | D-DS1.5-TW-01P-11-00A(H) | 用于DS1.5-TW/DS1.5-TW-PE产品端板<br>End cover is used for DS1.5-TW&DS1.5-TW-PE |
| ⑧ 插入式桥接件<br>Plug-in bridge               | DFB1.5-04P-11-00A(H)     | 04P适用于DS1.5系列桥接件<br>04P bridge, use for DS1.5 series                     |
| ⑨ 端板<br>End cover                        | D-DS1.5-QU-01P-11-00A(H) | 用于DS1.5-QU/DS1.5-QU-PE产品端板<br>End cover is used for DS1.5-QU&DS1.5-QU-PE |
| ⑩ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)       | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                         |
| ⑪ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)     | 轨道条<br>NS35 DIN rail                                                     |

电路图 Circuit diagram

|  |                                          |                               |                                     |
|--|------------------------------------------|-------------------------------|-------------------------------------|
|  | ○ 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting               |
|  | ● 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | · 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection           | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection           |

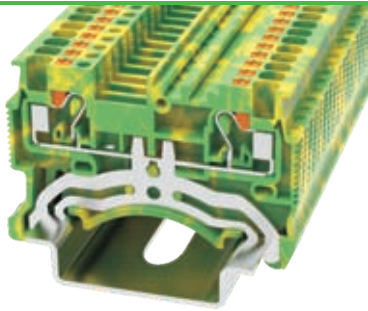
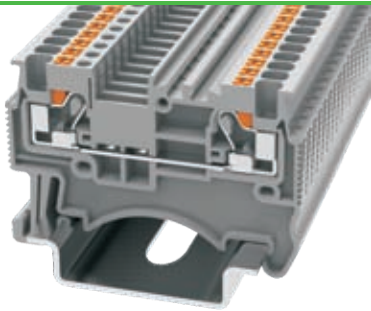
直插式连接技术

Push-in connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见03页  
Notes: For additional accessories and operating instruction, see page 03.



DS 1.5

DS 1.5-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 ( 刀厚×刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                   |

附件 Accessories

|                                              |  |
|----------------------------------------------|--|
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P ) |  |
| 端板<br>End cover                              |  |
| 标记号 ( 顶部 )<br>Marker ( Top )                 |  |
| 标记号 ( 侧边 )<br>Marker ( Side )                |  |
| DIN轨道<br>DIN rail                            |  |
| 终端固定件<br>End stopper                         |  |

|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
|                                                                                                   |                |                                                             |          |
| 3.5/45/32.1(39.6)                                                                                 |                |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |          |
| 500                                                                                               |                | 300                                                         |          |
| 17.5                                                                                              |                | 15                                                          |          |
| 0.14-1.5                                                                                          |                | 26-14                                                       |          |
| 6/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.14-1.5                                                                                          | 0.14-1.5       | 0.15-1.5                                                    | 0.14-0.5 |
| —                                                                                                 | —              | —                                                           | —        |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 8-10                                                                                              |                |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |          |
| 0.4x2.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| DFB1.5                                                                                            |                |                                                             |          |
| D-DS1.5                                                                                           |                |                                                             |          |
| ZB3.5                                                                                             |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
|                                                                                                   |                |                                                             |          |
| 3.5/45/32.1(39.6)                                                                                 |                |                                                             |          |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL 1059                                               |          |
| /                                                                                                 |                | /                                                           |          |
| /                                                                                                 |                | /                                                           |          |
| 0.14-1.5                                                                                          |                | 26-14                                                       |          |
| 6/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.14-1.5                                                                                          | 0.14-1.5       | 0.15-1.5                                                    | 0.14-0.5 |
| —                                                                                                 | —              | —                                                           | —        |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 8-10                                                                                              |                |                                                             |          |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |          |
| 0.4x2.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| D-DS1.5                                                                                           |                |                                                             |          |
| ZB3.5                                                                                             |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

直插式连接技术

Push-in connection technology

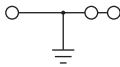
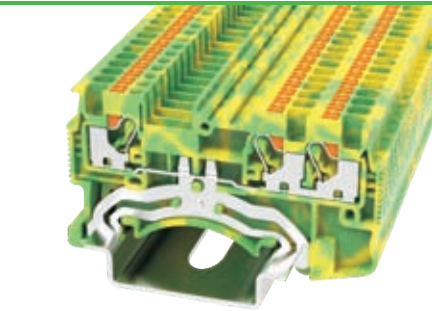
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见03页  
Notes: For additional accessories and operating instruction, see page 03.



DS 1.5-TW



DS 1.5-TW-PE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                                |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                            |          |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|----------|
|                                                                                                   |                |                                                            |          |
| 3.5/54/32.1(39.6)                                                                                 |                |                                                            |          |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |          |
| 500                                                                                               |                | 300                                                        |          |
| 17.5                                                                                              |                | 15                                                         |          |
| 0.14-1.5                                                                                          |                | 26-14                                                      |          |
| 6/3                                                                                               |                |                                                            |          |
| III / I                                                                                           |                |                                                            |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |          |
| 0.14-1.5                                                                                          | 0.14-1.5       | 0.14-1.5                                                   | 0.14-0.5 |
| —                                                                                                 | —              | —                                                          | —        |
|                                                                                                   |                |                                                            |          |
| PA/V0                                                                                             |                |                                                            |          |
| -40(-40)~105(221)                                                                                 |                |                                                            |          |
| 8-10                                                                                              |                |                                                            |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |          |
| 0.4x2.5                                                                                           |                |                                                            |          |
|                                                                                                   |                |                                                            |          |
| DFB1.5                                                                                            |                |                                                            |          |
| D-DS1.5-TW                                                                                        |                |                                                            |          |
| ZB3.5                                                                                             |                |                                                            |          |
| /                                                                                                 |                |                                                            |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |          |

CE ENEC RoHS REACH

|                                                                                                   |                |                                                            |          |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|----------|
|                                                                                                   |                |                                                            |          |
| 3.5/54/32.1(39.6)                                                                                 |                |                                                            |          |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL 1059                                              |          |
| /                                                                                                 |                | /                                                          |          |
| /                                                                                                 |                | /                                                          |          |
| 0.14-1.5                                                                                          |                | 26-14                                                      |          |
| 6/3                                                                                               |                |                                                            |          |
| III / I                                                                                           |                |                                                            |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Female (with and without plastic sleeve) |          |
| 0.14-1.5                                                                                          | 0.14-1.5       | 0.14-1.5                                                   | 0.14-0.5 |
| —                                                                                                 | —              | —                                                          | —        |
|                                                                                                   |                |                                                            |          |
| PA/V0                                                                                             |                |                                                            |          |
| -40(-40)~105(221)                                                                                 |                |                                                            |          |
| 8-10                                                                                              |                |                                                            |          |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |          |
| 0.4x2.5                                                                                           |                |                                                            |          |
|                                                                                                   |                |                                                            |          |
| /                                                                                                 |                |                                                            |          |
| D-DS1.5-TW                                                                                        |                |                                                            |          |
| ZB3.5                                                                                             |                |                                                            |          |
| /                                                                                                 |                |                                                            |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |          |

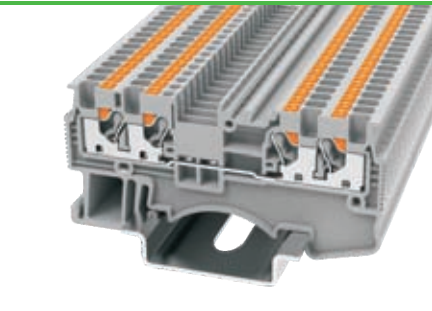
直插式连接技术

Push-in connection technology

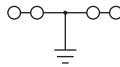
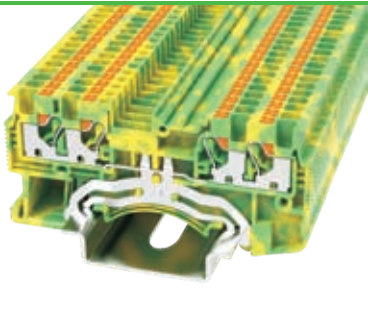
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见03页  
Notes: For additional accessories and operating instruction, see page 03.



DS 1.5-QU



DS 1.5-QU-PE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                                |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

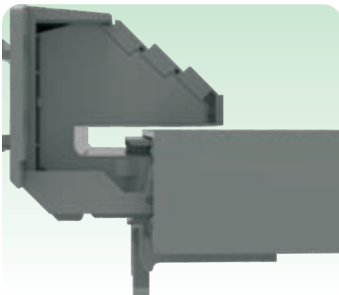
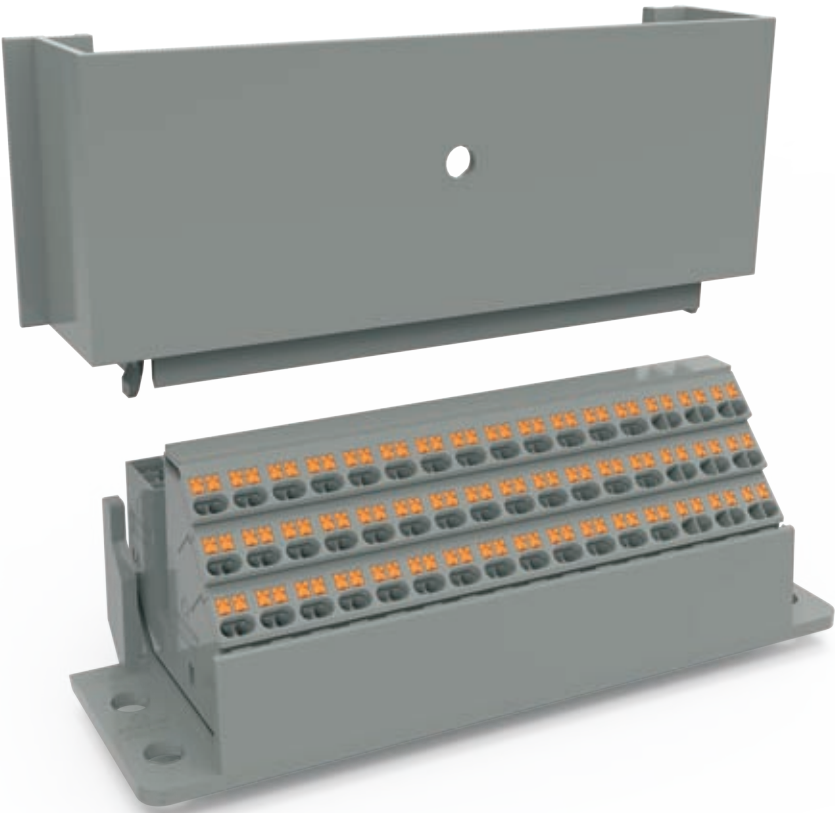
|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
|                                                                                                   |                |                                                             |          |
| 3.5/63.2/32.1(39.6)                                                                               |                |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |          |
| 500                                                                                               |                | 300                                                         |          |
| 17.5                                                                                              |                | 15                                                          |          |
| 0.14-1.5                                                                                          |                | 26-14                                                       |          |
| 6/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.14-1.5                                                                                          | 0.14-1.5       | 0.14-1.5                                                    | 0.14-0.5 |
| —                                                                                                 | —              | —                                                           | —        |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 8-10                                                                                              |                |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |          |
| 0.4x2.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| DFB1.5                                                                                            |                |                                                             |          |
| D-DS1.5-QU                                                                                        |                |                                                             |          |
| ZB3.5                                                                                             |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

CE ENEC RoHS REACH

|                                                                                                   |                |                                                            |          |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|----------|
|                                                                                                   |                |                                                            |          |
| 3.5/63.2/32.1(39.6)                                                                               |                |                                                            |          |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |          |
| /                                                                                                 |                | /                                                          |          |
| /                                                                                                 |                | /                                                          |          |
| 0.14-1.5                                                                                          |                | 26-14                                                      |          |
| 6/3                                                                                               |                |                                                            |          |
| III / I                                                                                           |                |                                                            |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Female (with and without plastic sleeve) |          |
| 0.14-1.5                                                                                          | 0.14-1.5       | 0.14-1.5                                                   | 0.14-0.5 |
| —                                                                                                 | —              | —                                                          | —        |
|                                                                                                   |                |                                                            |          |
| PA/V0                                                                                             |                |                                                            |          |
| -40(-40)~105(221)                                                                                 |                |                                                            |          |
| 8-10                                                                                              |                |                                                            |          |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |          |
| 0.4x2.5                                                                                           |                |                                                            |          |
|                                                                                                   |                |                                                            |          |
| /                                                                                                 |                |                                                            |          |
| D-DS1.5-QU                                                                                        |                |                                                            |          |
| ZB3.5                                                                                             |                |                                                            |          |
| /                                                                                                 |                |                                                            |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |          |



抽屉式接线端子  
Drawer Terminal Block



优势

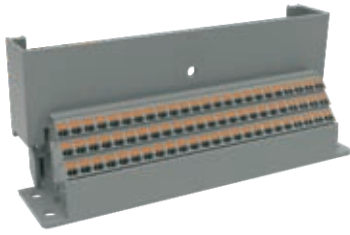
- 直插式连接技术，接线方便快捷。
- 全新、独特的结构设计，45°进线输入与90°转接，减少安装空间。
- 模块化输出结构，操作方便。
- 模块拼接组装成本体和抽屉底座。
- 自主创新的弹片限位结构，保证连接稳定性。
- 两端配有4个固定孔。

Feature

- Push-in connection technology, convenient and efficient connection.
- New and unique structure design , 45° input and 90° transfer, save installation space.
- Modular output structure, easy to operate.
- The main body and drawer base are assembled by modules splicing.
- Spring limit structure with independent innovation can make sure connection stability.
- 4 fixing holes on both sides.

直插式连接技术  
Push-in connection  
technology

抽屉式接线端子  
Drawer Terminal Block



注：附件以及操作说明详见07页  
Notes: For additional accessories and operating instruction, see page 07.

DS2.5PH-16P

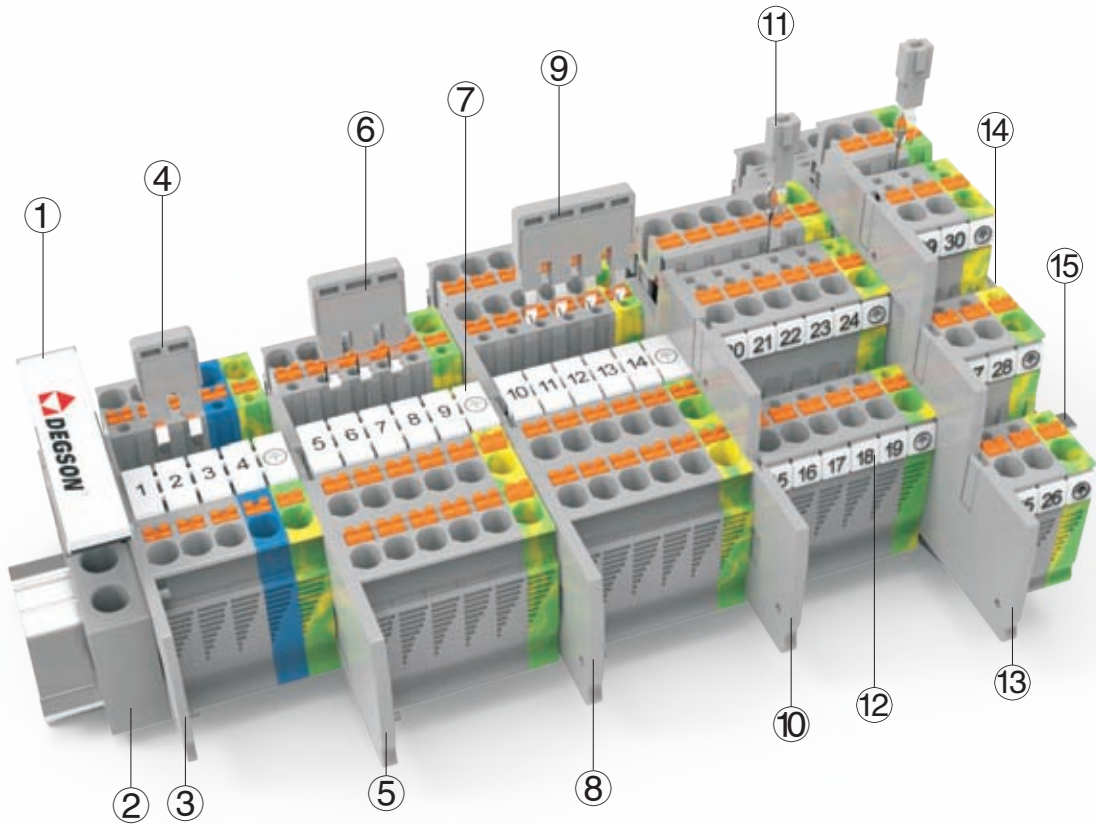
DS2.5PH-24P

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                      |         |
|---------------------------------------------------------------------------------------------------|---------|
| 间距 Pitch                                                                                          | mm      |
| 电气参数 Electrical Parameter                                                                         |         |
| Pollution degree                                                                                  |         |
| Overvoltage category                                                                              |         |
| 额定电压 Rated voltage                                                                                | V       |
| 额定电流 Rated current                                                                                | A       |
| 额定线径 Wire range                                                                                   | mm²/AWG |
| 额定冲击电压 Rated surge voltage                                                                        | KV      |
| 接线容量 Connection capacity                                                                          |         |
| 1根线 1 conductor                                                                                   | mm²     |
| 两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve |         |
| 一般信息 General information                                                                          |         |
| 绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)                    |         |
| 工作温度 Operation temperature                                                                        |         |
| 剥线长度 Stripping length                                                                             |         |
| 颜色 Color                                                                                          |         |
| 一字螺丝刀规格 (刀厚x刀宽) Slotted screwdriver size (Blade thickness x Width)                                |         |
| 回路数 loop number                                                                                   |         |

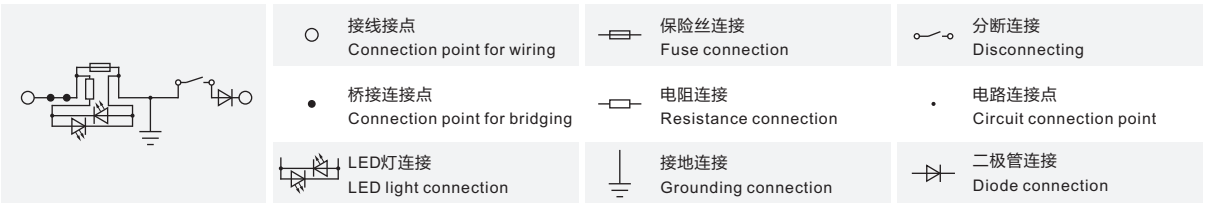
| 10&11                                                     |             |                                                          |         |
|-----------------------------------------------------------|-------------|----------------------------------------------------------|---------|
| IEC61984                                                  |             |                                                          |         |
| 2                                                         | 2           | 3                                                        | UL1059  |
| II                                                        | III         | III                                                      |         |
| 630                                                       | 320         | 250                                                      | 300     |
| 20                                                        |             |                                                          |         |
| 0.2-2.5                                                   |             |                                                          |         |
| 4                                                         |             |                                                          |         |
| 刚性 Solid                                                  | 柔性 Stranded | 冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve) |         |
| 0.2-2.5                                                   | 0.2-2.5     | 0.2-1.5                                                  | 0.2-1.5 |
| —                                                         | —           | —                                                        | —       |
| PA/V0 PC/V2                                               |             |                                                          |         |
| -40(-40)~80(176)                                          |             |                                                          |         |
| 14                                                        |             |                                                          |         |
| 灰色 (可根据客户需求定制) Gray ( customization demand is available ) |             |                                                          |         |
| 0.6x3.5                                                   |             |                                                          |         |
| 57                                                        |             |                                                          |         |

| 10&11                                                     |             |                                                          |         |
|-----------------------------------------------------------|-------------|----------------------------------------------------------|---------|
| IEC61984                                                  |             |                                                          |         |
| 2                                                         | 2           | 3                                                        | UL1059  |
| II                                                        | III         | III                                                      |         |
| 630                                                       | 320         | 250                                                      | 300     |
| 20                                                        |             |                                                          |         |
| 0.2-2.5                                                   |             |                                                          |         |
| 4                                                         |             |                                                          |         |
| 刚性 Solid                                                  | 柔性 Stranded | 冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve) |         |
| 0.2-2.5                                                   | 0.2-2.5     | 0.2-1.5                                                  | 0.2-1.5 |
| —                                                         | —           | —                                                        | —       |
| PA/V0 PC/V2                                               |             |                                                          |         |
| -40(-40)~80(176)                                          |             |                                                          |         |
| 14                                                        |             |                                                          |         |
| 灰色 (可根据客户需求定制) Gray ( customization demand is available ) |             |                                                          |         |
| 0.6x3.5                                                   |             |                                                          |         |
| 84                                                        |             |                                                          |         |



| 描述 Description                           | 品名 Part No.              | 备注 Remark                                                                      |
|------------------------------------------|--------------------------|--------------------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)       | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                             |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                               |
| ③ 端板<br>End cover                        | D-DS2.5-01P-11-00A(H)    | 用于DS2.5/DS2.5-PE产品的端板<br>End cover is used for DS2.5&DS2.5-PE                  |
| ④ 插入式桥接件<br>Plug-in bridge               | DFB2.5-02P-11-00A(H)     | 02P适用于DS2.5系列桥接件<br>02P bridge, use for DS2.5 series                           |
| ⑤ 端板<br>End cover                        | D-DS2.5-TW-01P-11-00A(H) | 用于DS2.5-TW/DS2.5-TW-PE产品端板<br>End cover is used for DS2.5-TW&DS2.5-TW-PE       |
| ⑥ 插入式桥接件<br>Plug-in bridge               | DFB2.5-03P-11-00A(H)     | 03P适用于DS2.5系列桥接件<br>03P bridge, use for DS2.5 series                           |
| ⑦ 标记条<br>Marker                          | ZB5-10P-19-00A(H)        | 用于DS2.5系列顶部的标记条<br>Marker is used for the top of DS2.5 series                  |
| ⑧ 端板<br>End cover                        | D-DS2.5-QU-01P-11-00A(H) | 用于DS2.5-QU/DS2.5-QU-PE产品端板<br>End cover is used for DS2.5-QU&DS2.5-QU-PE       |
| ⑨ 插入式桥接件<br>Plug-in bridge               | DFB2.5-04P-11-00A(H)     | 04P适用于DS2.5系列桥接件<br>04P bridge, use for DS2.5 series                           |
| ⑩ 端板<br>End cover                        | D-DSKK2.5-01P-11-00A(H)  | 用于DSKK2.5/DSKK2.5-PE产品端板<br>End cover is used for DSKK2.5&DSKK2.5-PE           |
| ⑪ 电位桥接件<br>Potential bridge              | DPV2.5-01P-11-00A(H)     | 竖向桥接件，连接上下层<br>Vertical potential bridge, to connect the upper and lower level |
| ⑫ 标记条<br>Marker                          | ZK5-24P-19-00A(H)        | 用于DS2.5系列侧边的标记条<br>Marker is used for the side of DS2.5 series                 |
| ⑬ 端板<br>End cover                        | D-DS2.5-3L-01P-11-00A(H) | 用于DS2.5-3L/DS2.5-3L-PE产品端板<br>End cover is used for DS2.5-3L&DS2.5-3L-PE       |
| ⑭ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)       | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                               |
| ⑮ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)     | NS35轨道条<br>NS35 DIN rail                                                       |

电路图 Circuit diagram



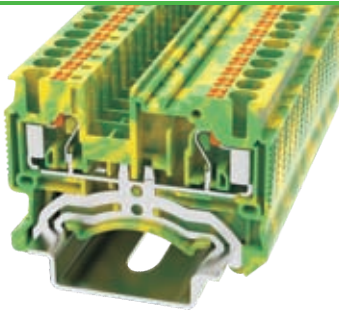
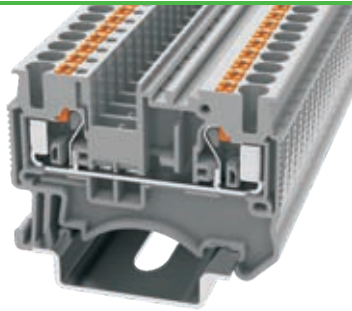
直插式连接技术

Push-in connection technology

直通式、多导线、多层和接地端子

Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见09页  
Notes: For additional accessories and operating instruction, see page 09.



DS 2.5

DS 2.5-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 ( 刀厚×刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                   |
| 附件 Accessories                                                                                       |                      |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                      |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 5.2/45/36.75(44.25)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 24                                                                                                |                | 20                                                          |         |
| 0.2-4                                                                                             |                | 26-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.6x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| DFB2.5                                                                                            |                |                                                             |         |
| D-DS2.5                                                                                           |                |                                                             |         |
| ZB5                                                                                               |                |                                                             |         |
| ZK5                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 5.2/45/36.75(44.25)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-4                                                                                             |                | 26-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.6x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-DS2.5                                                                                           |                |                                                             |         |
| ZB5                                                                                               |                |                                                             |         |
| ZK5                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



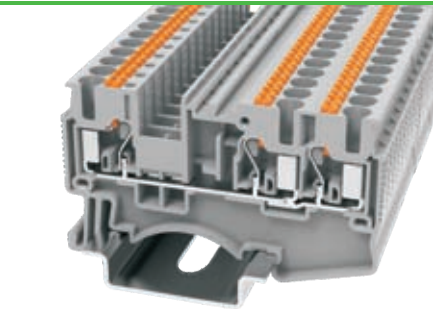
直插式连接技术

Push-in connection technology

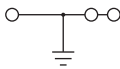
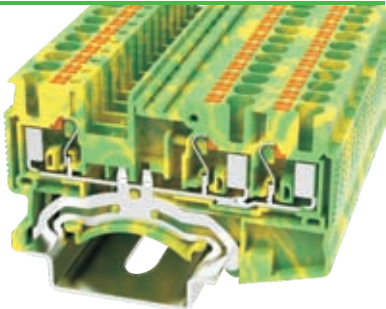
直通式、多导线、多层和接地端子

Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见09页  
Notes: For additional accessories and operating instruction, see page 09.



DS 2.5-TW



DS 2.5-TW-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |
| 附件 Accessories                                                                                       |                      |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                             |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 (顶部)<br>Marker (Top)                                                                             |                      |
| 标记号 (侧边)<br>Marker (Side)                                                                            |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 5.2/60.5/36.75(44.25)                                                                             |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |         |
| 800                                                                                               |                | 600                                                        |         |
| 24                                                                                                |                | 20                                                         |         |
| 0.2-4                                                                                             |                | 26-12                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                    | 0.2-2.5 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-12                                                                                             |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.6x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| DFB2.5                                                                                            |                |                                                            |         |
| D-DS2.5-TW                                                                                        |                |                                                            |         |
| ZB5                                                                                               |                |                                                            |         |
| ZK5                                                                                               |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                           |         |
|---------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------|---------|
|                                                                                                   |                |                                                           |         |
| 5.2/60.5/36.75(44.25)                                                                             |                |                                                           |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                              |         |
| /                                                                                                 |                | /                                                         |         |
| /                                                                                                 |                | /                                                         |         |
| 0.2-4                                                                                             |                | 26-12                                                     |         |
| 8/3                                                                                               |                |                                                           |         |
| III / I                                                                                           |                |                                                           |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femle (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                   | 0.2-2.5 |
| —                                                                                                 | —              | —                                                         | 0.5     |
|                                                                                                   |                |                                                           |         |
| PA/V0                                                                                             |                |                                                           |         |
| -40(-40)~105(221)                                                                                 |                |                                                           |         |
| 10-12                                                                                             |                |                                                           |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                           |         |
| 0.6x3.5                                                                                           |                |                                                           |         |
|                                                                                                   |                |                                                           |         |
| /                                                                                                 |                |                                                           |         |
| D-DS2.5-TW                                                                                        |                |                                                           |         |
| ZB5                                                                                               |                |                                                           |         |
| ZK5                                                                                               |                |                                                           |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                           |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                           |         |

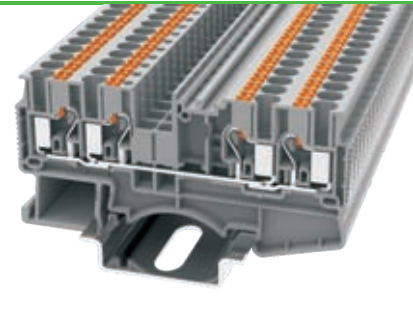
直插式连接技术

Push-in connection technology

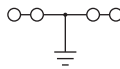
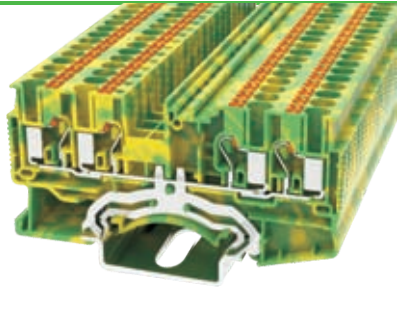
直通式、多导线、多层和接地端子

Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见09页  
Notes: For additional accessories and operating instruction, see page 09.



DS 2.5-QU



DS 2.5-QU-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |
| 附件 Accessories                                                                                       |                      |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                             |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 (顶部)<br>Marker (Top)                                                                             |                      |
| 标记号 (侧边)<br>Marker (Side)                                                                            |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 5.2/72.2/36.75(44.25)                                                                             |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 24                                                                                                |                | 20                                                          |         |
| 0.2-4                                                                                             |                | 26-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.6x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| DFB2.5                                                                                            |                |                                                             |         |
| D-DS2.5-QU                                                                                        |                |                                                             |         |
| ZB5                                                                                               |                |                                                             |         |
| ZK5                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 5.2/72.2/36.75(44.25)                                                                             |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.2-4                                                                                             |                | 26-12                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                    | 0.2-2.5 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-12                                                                                             |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.6x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-DS2.5-QU                                                                                        |                |                                                            |         |
| ZB5                                                                                               |                |                                                            |         |
| ZK5                                                                                               |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

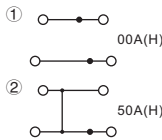
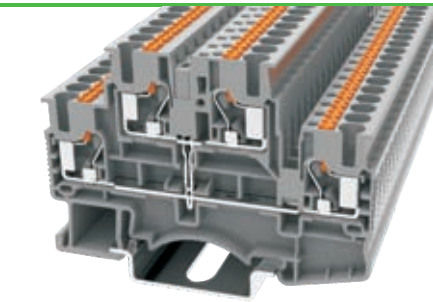
直插式连接技术

Push-in connection technology

直通式、多导线、多层和接地端子

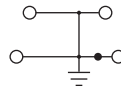
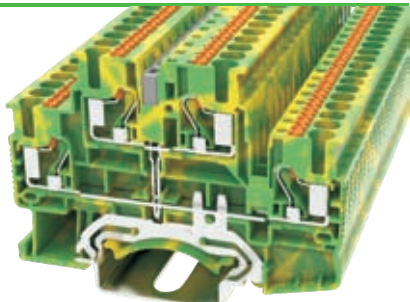
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见09页  
Notes: For additional accessories and operating instruction, see page 09.



DSKK 2.5

UL US CE ENE RoHS REACH



DSKK 2.5-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                     |                                                                                                   |                |                                                             |         |                                                                                                   |                |                                                             |         |  |  |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|--|--|
| 厚度/长度/高度( NS35/7.5&NS35/15)<br>Width/Length/Height( NS35/7.5&NS35/15)                                |                                                                                     | mm                                                                                                |                | 5.2/68.2/48.75(56.25)                                       |         |                                                                                                   |                | 5.2/68.2/48.75(56.25)                                       |         |  |  |
| 电气参数 Electrical Parameter                                                                            |                                                                                     | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |  |  |
| 额定电压<br>Rated voltage                                                                                | V                                                                                   | 500                                                                                               |                | 300                                                         |         | /                                                                                                 |                | /                                                           |         |  |  |
| 额定电流<br>Rated current                                                                                | A                                                                                   | 22                                                                                                |                | 20                                                          |         | /                                                                                                 |                | /                                                           |         |  |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                             | 0.2-4                                                                                             |                | 26-12                                                       |         | 0.2-4                                                                                             |                | 26-12                                                       |         |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                | 6/3                                                                                               |                |                                                             |         | 6/3                                                                                               |                |                                                             |         |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                 | III / I                                                                                           |                |                                                             |         | III / I                                                                                           |                |                                                             |         |  |  |
| 接线容量 Connection capacity                                                                             |                                                                                     | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |  |  |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                 | 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 | 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                                                                 | —              | —                                                           | 0.5     | —                                                                                                 | —              | —                                                           | 0.5     |  |  |
| 一般信息 General information                                                                             |                                                                                     |                                                                                                   |                |                                                             |         |                                                                                                   |                |                                                             |         |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                     | PA/V0                                                                                             |                |                                                             |         | PA/V0                                                                                             |                |                                                             |         |  |  |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                            | -40(-40)~105(221)                                                                                 |                |                                                             |         | -40(-40)~105(221)                                                                                 |                |                                                             |         |  |  |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                  | 11-12                                                                                             |                |                                                             |         | 11-12                                                                                             |                |                                                             |         |  |  |
| 颜色<br>Color                                                                                          |                                                                                     | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |         | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |  |  |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                  | 0.6x3.5                                                                                           |                |                                                             |         | 0.6x3.5                                                                                           |                |                                                             |         |  |  |
| 附件 Accessories                                                                                       |                                                                                     |                                                                                                   |                |                                                             |         |                                                                                                   |                |                                                             |         |  |  |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |  | DFB2.5                                                                                            |                |                                                             |         | DFB2.5                                                                                            |                |                                                             |         |  |  |
| 端板<br>End cover                                                                                      |  | D-DSKK2.5                                                                                         |                |                                                             |         | D-DSKK2.5                                                                                         |                |                                                             |         |  |  |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                                                                                     | /                                                                                                 |                |                                                             |         | /                                                                                                 |                |                                                             |         |  |  |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |  | ZK5                                                                                               |                |                                                             |         | ZK5                                                                                               |                |                                                             |         |  |  |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |  |  |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |  |  |

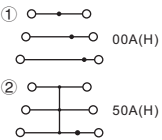
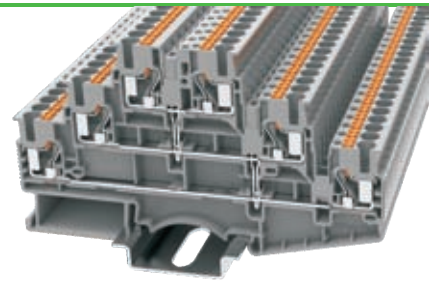
直插式连接技术

Push-in connection technology

直通式、多导线、多层和接地端子

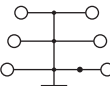
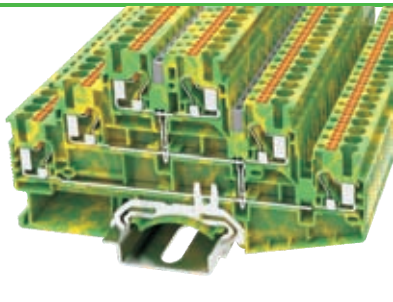
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见09页  
Notes: For additional accessories and operating instruction, see page 09.



DS2.5-3L

UL US CE ENE RoHS REACH

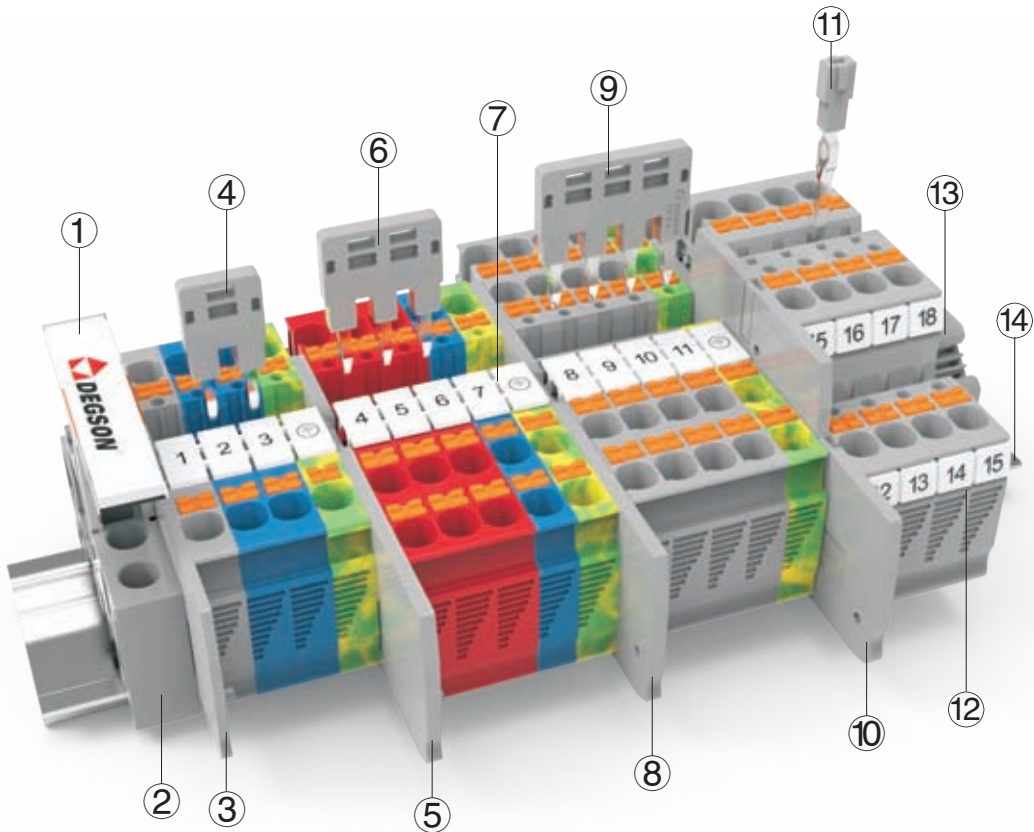


DS2.5-3L-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |         |                                                                                       |  |                         |  |                                                                                                   |  |                         |  |                                                                                                   |  |                                                             |  |
|------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------|--|-------------------------|--|---------------------------------------------------------------------------------------------------|--|-------------------------|--|---------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------|--|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |         | mm                                                                                    |  | 5.2/102.00/53.25(59.25) |  |                                                                                                   |  | 5.2/102.00/53.25(59.25) |  |                                                                                                   |  |                                                             |  |
| 电气参数 Electrical Parameter                                                                            |         | IEC<br>IEC60947-7-1                                                                   |  | UL<br>UL1059            |  | IEC<br>IEC60947-7-2                                                                               |  | UL<br>UL1059            |  |                                                                                                   |  |                                                             |  |
| 额定电压<br>Rated voltage                                                                                | V       | 500                                                                                   |  | 300                     |  | /                                                                                                 |  | /                       |  |                                                                                                   |  |                                                             |  |
| 额定电流<br>Rated current                                                                                | A       | 20                                                                                    |  | 20                      |  | /                                                                                                 |  | /                       |  |                                                                                                   |  |                                                             |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG | 0.2-4                                                                                 |  | 26-12                   |  | 0.2-4                                                                                             |  | 26-12                   |  |                                                                                                   |  |                                                             |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-    | 6/3                                                                                   |  |                         |  | 6/3                                                                                               |  |                         |  |                                                                                                   |  |                                                             |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-     | III / I                                                                               |  |                         |  | III / I                                                                                           |  |                         |  |                                                                                                   |  |                                                             |  |
| 接线容量 Connection capacity                                                                             |         | 刚性<br>Solid                                                                           |  | 柔性<br>Stranded          |  | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve)                                       |  | 刚性<br>Solid             |  | 柔性<br>Stranded                                                                                    |  | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |  |
| 1根线<br>1 conductor                                                                                   | mm²     | 0.2-4                                                                                 |  | 0.2-2.5                 |  | 0.2-2.5                                                                                           |  | 0.2-2.5                 |  | 0.2-2.5                                                                                           |  | 0.2-2.5                                                     |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²     | —                                                                                     |  | —                       |  | —                                                                                                 |  | 0.5                     |  | —                                                                                                 |  | —                                                           |  |
| 一般信息 General information                                                                             |         |                                                                                       |  |                         |  |                                                                                                   |  |                         |  |                                                                                                   |  |                                                             |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |         | PA/V0                                                                                 |  |                         |  | PA/V0                                                                                             |  |                         |  |                                                                                                   |  |                                                             |  |
| 工作温度<br>Operation temperature                                                                        |         | ℃ ( °F )                                                                              |  |                         |  | -40(-40)~105(221)                                                                                 |  |                         |  | -40(-40)~105(221)                                                                                 |  |                                                             |  |
| 剥线长度<br>Stripping length                                                                             |         | mm                                                                                    |  |                         |  | 10-12                                                                                             |  |                         |  | 10-12                                                                                             |  |                                                             |  |
| 颜色<br>Color                                                                                          |         | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                        |  |                         |  | 黄绿混色<br>Green-yellow                                                                              |  |                         |  |                                                                                                   |  |                                                             |  |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              |         | mm                                                                                    |  |                         |  | 0.6x3.5                                                                                           |  |                         |  | 0.6x3.5                                                                                           |  |                                                             |  |
| 附件 Accessories                                                                                       |         |                                                                                       |  |                         |  |                                                                                                   |  |                         |  |                                                                                                   |  |                                                             |  |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |         |  |  |                         |  | DFB2.5                                                                                            |  |                         |  | DFB2.5                                                                                            |  |                                                             |  |
| 端板<br>End cover                                                                                      |         |  |  |                         |  | D-DS2.5-3L                                                                                        |  |                         |  | D-DS2.5-3L                                                                                        |  |                                                             |  |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |         |                                                                                       |  |                         |  | /                                                                                                 |  |                         |  | /                                                                                                 |  |                                                             |  |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |         |  |  |                         |  | ZK5                                                                                               |  |                         |  | ZK5                                                                                               |  |                                                             |  |
| DIN轨道<br>DIN rail                                                                                    |         |  |  |                         |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |  |                         |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |  |                                                             |  |
| 终端固定件<br>End stopper                                                                                 |         |  |  |                         |  | E-WS&E-PC&E-MK                                                                                    |  |                         |  | E-WS&E-PC&E-MK                                                                                    |  |                                                             |  |





| 描述 Description                           | 品名 Part No.            | 备注 Remark                                                                      |
|------------------------------------------|------------------------|--------------------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)     | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                             |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                               |
| ③ 端板<br>End cover                        | D-DS4-01P-11-00A(H)    | 用于DS4/DS4-PE产品的端板<br>End cover is used for DS4&DS4-PE                          |
| ④ 插入式桥接件<br>Plug-in bridge               | DFB4-02P-11-00A(H)     | 02P适用于DS4系列桥接件<br>02P bridge, use for DS4 series                               |
| ⑤ 端板<br>End cover                        | D-DS4-TW-01P-11-00A(H) | 用于DS4-TW/DS4-TW-PE产品端板<br>End cover is used for DS4-TW&DS4-TW-PE               |
| ⑥ 插入式桥接件<br>Plug-in bridge               | DFB4-03P-11-00A(H)     | 03P适用于DS4系列桥接件<br>03P bridge, use for DS4 series                               |
| ⑦ 标记条<br>Marker                          | ZB6-10P-19-00A(H)      | 用于DS4系列顶部的标记条<br>Marker is used for the top of DS4 series                      |
| ⑧ 端板<br>End cover                        | D-DS4-QU-01P-11-00A(H) | 用于DS4-QU/DS4-QU-PE产品端板<br>End cover is used for DS4-QU&DS4-QU-PE               |
| ⑨ 插入式桥接件<br>Plug-in bridge               | DFB4-04P-11-00A(H)     | 04P适用于DS4系列桥接件<br>04P bridge, use for DS4 series                               |
| ⑩ 端板<br>End cover                        | D-DSKK4-01P-11-00A(H)  | 用于DSKK4/DSKK4-PE产品端板<br>End cover is used for DSKK4&DSKK4-PE                   |
| ⑪ 电位桥接件<br>Potential bridge              | DPV2.5-01P-11-00A(H)   | 竖向桥接件，连接上下层<br>Vertical potential bridge, to connect the upper and lower level |
| ⑫ 标记条<br>Marker                          | ZK6-20P-19-00A(H)      | 用于DS4系列侧边的标记条<br>Marker is used for the side of DS4 series                     |
| ⑬ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                               |
| ⑭ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)   | NS35轨道条<br>NS35 DIN rail                                                       |

| 电路图 Circuit diagram |                                          |                               |                                     |
|---------------------|------------------------------------------|-------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting               |
|                     | ● 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection           | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection           |
|                     |                                          |                               |                                     |

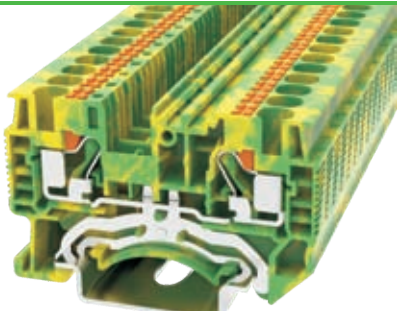
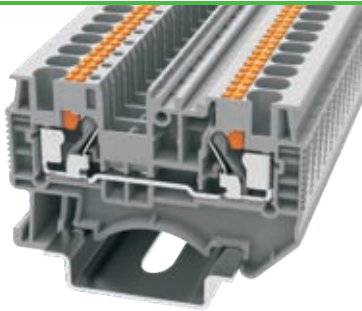
直插式连接技术

Push-in connection technology

直通式、多导线、多层和接地端子

Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见15页  
Notes: For additional accessories and operating instruction, see page 15.



DS 4

DS 4-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |  |                                                                                       |  |                                                                                                 |                |                                                             |       |                                                                                                 |                |                                                             |       |
|------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |  | mm                                                                                    |  | 6.2/55.6/36.8(44.3)                                                                             |                |                                                             |       | 6.2/55.6/36.8(44.3)                                                                             |                |                                                             |       |
| 电气参数 Electrical Parameter                                                                            |  |                                                                                       |  | IEC<br>IEC60947-7-1                                                                             |                | UL<br>UL1059                                                |       | IEC<br>IEC60947-7-2                                                                             |                | UL<br>UL1059                                                |       |
| 额定电压<br>Rated voltage                                                                                |  | V                                                                                     |  | 800                                                                                             |                | 600                                                         |       | /                                                                                               |                | /                                                           |       |
| 额定电流<br>Rated current                                                                                |  | A                                                                                     |  | 32                                                                                              |                | 30                                                          |       | /                                                                                               |                | /                                                           |       |
| 额定线径<br>Wire range                                                                                   |  | mm²/AWG                                                                               |  | 0.2-6                                                                                           |                | 24-10                                                       |       | 0.2-6                                                                                           |                | 24-10                                                       |       |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               |  | KV/-                                                                                  |  | 8/3                                                                                             |                |                                                             |       | 8/3                                                                                             |                |                                                             |       |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        |  | -/-                                                                                   |  | III / I                                                                                         |                |                                                             |       | III / I                                                                                         |                |                                                             |       |
| 接线容量 Connection capacity                                                                             |  |                                                                                       |  | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 1根线<br>1 conductor                                                                                   |  | mm²                                                                                   |  | 0.2-6                                                                                           | 0.2-4          | 0.2-4                                                       | 0.2-4 | 0.2-6                                                                                           | 0.2-4          | 0.2-4                                                       | 0.2-4 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve |  | mm²                                                                                   |  | —                                                                                               | —              | —                                                           | 0.5-1 | —                                                                                               | —              | —                                                           | 0.5-1 |
| 一般信息 General information                                                                             |  |                                                                                       |  |                                                                                                 |                |                                                             |       |                                                                                                 |                |                                                             |       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |  |                                                                                       |  | PA/V0                                                                                           |                |                                                             |       | PA/V0                                                                                           |                |                                                             |       |
| 工作温度<br>Operation temperature                                                                        |  |                                                                                       |  | ℃ ( °F )                                                                                        |                | -40(-40)~105(221)                                           |       | -40(-40)~105(221)                                                                               |                |                                                             |       |
| 剥线长度<br>Stripping length                                                                             |  |                                                                                       |  | mm                                                                                              |                | 11-13                                                       |       | 11-13                                                                                           |                |                                                             |       |
| 颜色<br>Color                                                                                          |  |                                                                                       |  | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                    |                |                                                             |       | 黄绿混色<br>Green-yellow                                                                            |                |                                                             |       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |  |                                                                                       |  | mm                                                                                              |                | 0.6X3.5                                                     |       | 0.6X3.5                                                                                         |                |                                                             |       |
| 附件 Accessories                                                                                       |  |                                                                                       |  |                                                                                                 |                |                                                             |       |                                                                                                 |                |                                                             |       |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                             |  |  |  | DFB4                                                                                            |                |                                                             |       | /                                                                                               |                |                                                             |       |
| 端板<br>End cover                                                                                      |  |  |  | D-DS4                                                                                           |                |                                                             |       | D-DS4                                                                                           |                |                                                             |       |
| 标记号 (顶部)<br>Marker ( Top )                                                                           |  |  |  | ZB6                                                                                             |                |                                                             |       | ZB6                                                                                             |                |                                                             |       |
| 标记号 (侧边)<br>Marker ( Side )                                                                          |  |  |  | ZK6                                                                                             |                |                                                             |       | ZK6                                                                                             |                |                                                             |       |
| DIN轨道<br>DIN rail                                                                                    |  |  |  | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| 终端固定件<br>End stopper                                                                                 |  |  |  | E-WS&E-PC&E-MK                                                                                  |                |                                                             |       | E-WS&E-PC&E-MK                                                                                  |                |                                                             |       |

直插式连接技术

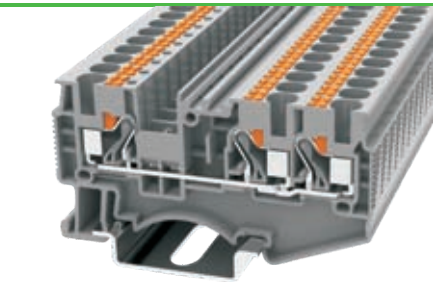
Push-in connection technology

直通式、多导线、多层和接地端子

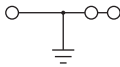
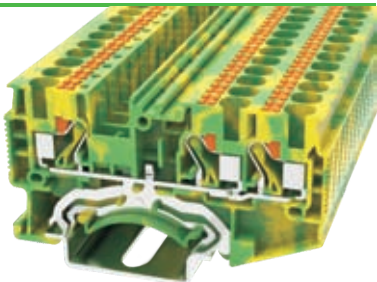
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见15页

Notes: For additional accessories and operating instruction, see page 15.



DS 4-TW



DS 4-TW-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                                                             |
| 电气参数 Electrical Parameter                                                                            |                                                                |
| 额定电压<br>Rated voltage                                                                                | V                                                              |
| 额定电流<br>Rated current                                                                                | A                                                              |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                           |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                            |
| 接线容量 Connection capacity                                                                             |                                                                |
| 1根线<br>1 conductor                                                                                   | mm²                                                            |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                            |
| 一般信息 General information                                                                             |                                                                |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    | PA/V0                                                          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                       |
| 剥线长度<br>Stripping length                                                                             | mm                                                             |
| 颜色<br>Color                                                                                          | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                                                             |
| 附件 Accessories                                                                                       |                                                                |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |                                                                |
| 端板<br>End cover                                                                                      |                                                                |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                                                                |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                                                                |
| DIN轨道<br>DIN rail                                                                                    |                                                                |
| 终端固定件<br>End stopper                                                                                 |                                                                |

|                                                                                                   |                |                                                            |       |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                                                   |                |                                                            |       |
| 6.2/66.5/36.8(44.3)                                                                               |                |                                                            |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |       |
| 800                                                                                               |                | 600                                                        |       |
| 32                                                                                                |                | 30                                                         |       |
| 0.2-6                                                                                             |                | 24-10                                                      |       |
| 8/3                                                                                               |                |                                                            |       |
| III / I                                                                                           |                |                                                            |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |       |
| 0.2-6                                                                                             | 0.2-4          | 0.2-4                                                      | 0.2-4 |
| —                                                                                                 | —              | —                                                          | 0.5-1 |
|                                                                                                   |                |                                                            |       |
| PA/V0                                                                                             |                |                                                            |       |
| -40(-40)~105(221)                                                                                 |                |                                                            |       |
| 10-12                                                                                             |                |                                                            |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |       |
| 0.6x3.5                                                                                           |                |                                                            |       |
|                                                                                                   |                |                                                            |       |
| DFB4                                                                                              |                |                                                            |       |
| D-DS4-TW                                                                                          |                |                                                            |       |
| ZB6                                                                                               |                |                                                            |       |
| ZK6                                                                                               |                |                                                            |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |       |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                            |       |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                                                   |                |                                                            |       |
| 6.2/66.5/36.8(44.3)                                                                               |                |                                                            |       |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |       |
| /                                                                                                 |                | /                                                          |       |
| /                                                                                                 |                | /                                                          |       |
| 0.2-6                                                                                             |                | 24-10                                                      |       |
| 8/3                                                                                               |                |                                                            |       |
| III / I                                                                                           |                |                                                            |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Female (with and without plastic sleeve) |       |
| 0.2-6                                                                                             | 0.2-4          | 0.2-4                                                      | 0.2-4 |
| —                                                                                                 | —              | —                                                          | 0.5-1 |
|                                                                                                   |                |                                                            |       |
| PA/V0                                                                                             |                |                                                            |       |
| -40(-40)~105(221)                                                                                 |                |                                                            |       |
| 10-12                                                                                             |                |                                                            |       |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |       |
| 0.6x3.5                                                                                           |                |                                                            |       |
|                                                                                                   |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |
| D-DS4-TW                                                                                          |                |                                                            |       |
| ZB6                                                                                               |                |                                                            |       |
| ZK6                                                                                               |                |                                                            |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |       |

直插式连接技术

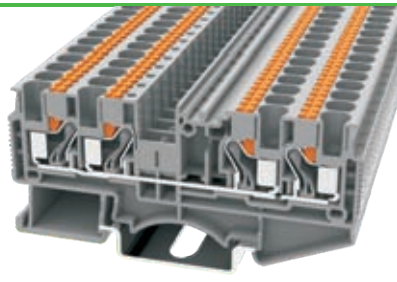
Push-in connection technology

直通式、多导线、多层和接地端子

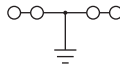
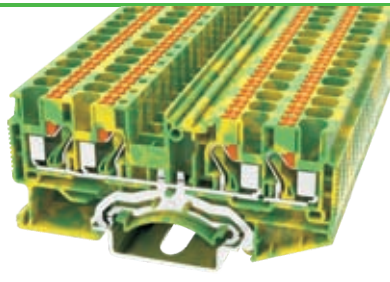
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见15页

Notes: For additional accessories and operating instruction, see page 15.



DS4-QU



DS 4-QU-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                                                             |
| 电气参数 Electrical Parameter                                                                            |                                                                |
| 额定电压<br>Rated voltage                                                                                | V                                                              |
| 额定电流<br>Rated current                                                                                | A                                                              |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                           |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                            |
| 接线容量 Connection capacity                                                                             |                                                                |
| 1根线<br>1 conductor                                                                                   | mm²                                                            |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                            |
| 一般信息 General information                                                                             |                                                                |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    | PA/V0                                                          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                       |
| 剥线长度<br>Stripping length                                                                             | mm                                                             |
| 颜色<br>Color                                                                                          | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                                                             |
| 附件 Accessories                                                                                       |                                                                |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |                                                                |
| 端板<br>End cover                                                                                      |                                                                |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                                                                |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                                                                |
| DIN轨道<br>DIN rail                                                                                    |                                                                |
| 终端固定件<br>End stopper                                                                                 |                                                                |

|                                                                                                   |                |                                                             |       |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
|                                                                                                   |                |                                                             |       |
| 6.2/77/36.8(44.3)                                                                                 |                |                                                             |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |       |
| 800                                                                                               |                | 600                                                         |       |
| 32                                                                                                |                | 30                                                          |       |
| 0.2-6                                                                                             |                | 24-10                                                       |       |
| 8/3                                                                                               |                |                                                             |       |
| III / I                                                                                           |                |                                                             |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 0.2-6                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-4 |
| —                                                                                                 | —              | —                                                           | 0.5-1 |
|                                                                                                   |                |                                                             |       |
| PA/V0                                                                                             |                |                                                             |       |
| -40(-40)~105(221)                                                                                 |                |                                                             |       |
| 10-12                                                                                             |                |                                                             |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |       |
| 0.6x3.5                                                                                           |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| DFB4                                                                                              |                |                                                             |       |
| D-DS4-QU                                                                                          |                |                                                             |       |
| ZB6                                                                                               |                |                                                             |       |
| ZK6                                                                                               |                |                                                             |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                            |       |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                                                   |                |                                                            |       |
| 6.2/77/36.8(44.3)                                                                                 |                |                                                            |       |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |       |
| /                                                                                                 |                | /                                                          |       |
| /                                                                                                 |                | /                                                          |       |
| 0.2-6                                                                                             |                | 24-10                                                      |       |
| 8/3                                                                                               |                |                                                            |       |
| III / I                                                                                           |                |                                                            |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Female (with and without plastic sleeve) |       |
| 0.2-6                                                                                             | 0.2-4          | 0.2-4                                                      | 0.2-4 |
| —                                                                                                 | —              | —                                                          | 0.5-1 |
|                                                                                                   |                |                                                            |       |
| PA/V0                                                                                             |                |                                                            |       |
| -40(-40)~105(221)                                                                                 |                |                                                            |       |
| 10-12                                                                                             |                |                                                            |       |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |       |
| 0.6x3.5                                                                                           |                |                                                            |       |
|                                                                                                   |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |
| D-DS4-QU                                                                                          |                |                                                            |       |
| ZB6                                                                                               |                |                                                            |       |
| ZK6                                                                                               |                |                                                            |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |       |



直插式连接技术

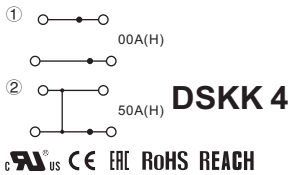
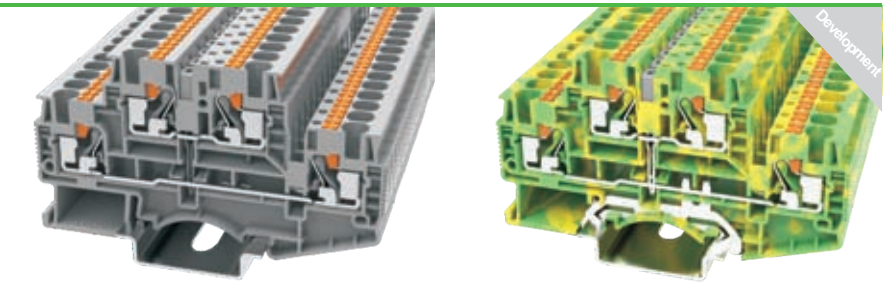
Push-in connection technology

直通式、多导线、多层和接地端子

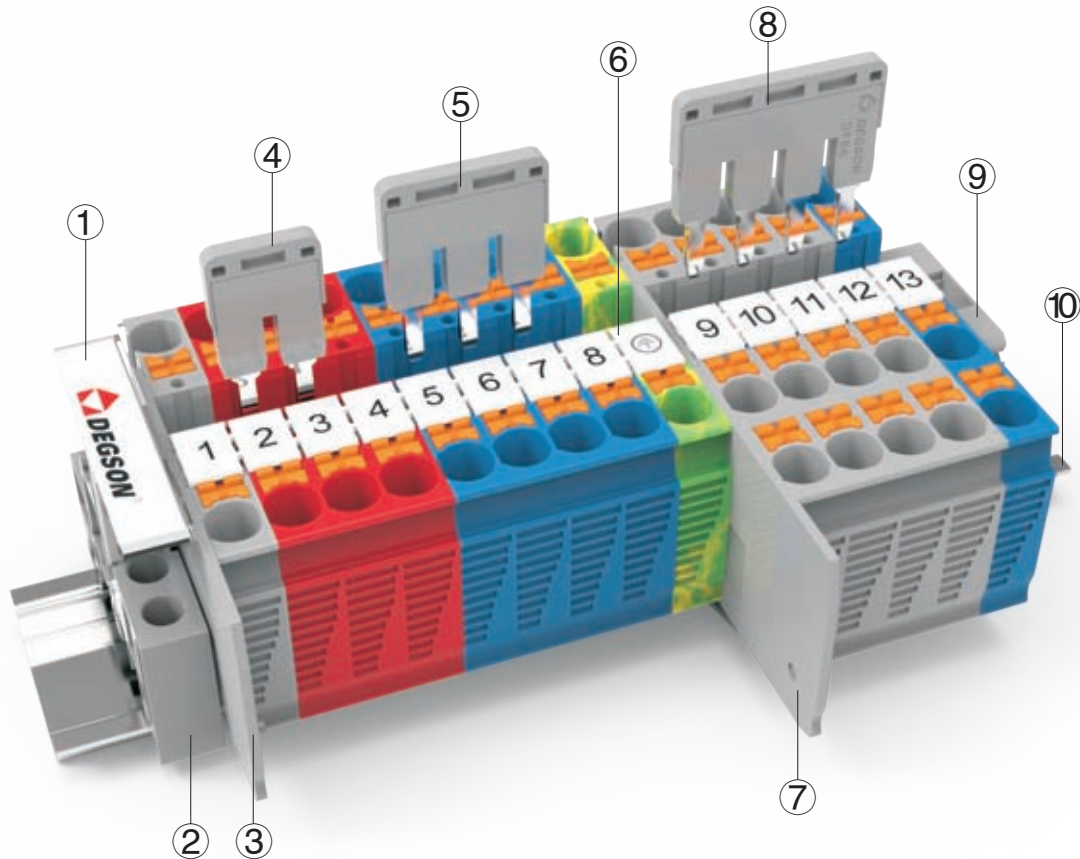
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见15页

Notes: For additional accessories and operating instruction, see page 15.



| 尺寸 Dimension                                                                                         |                                                                                     |                                                                                                   |                |                                                             |       |                                                                                                   |                |                                                             |       |  |  |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|--|--|
| 厚度/长度/高度( NS35/7.5&NS35/15 )<br>Width/Length/Height( NS35/7.5&NS35/15 )                              |                                                                                     | mm                                                                                                |                | 6.2/83.5/48.75( 56.25 )                                     |       |                                                                                                   |                | 6.2/83.5/48.75( 56.25 )                                     |       |  |  |
| 电气参数 Electrical Parameter                                                                            |                                                                                     | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |       | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |       |  |  |
| 额定电压<br>Rated voltage                                                                                | V                                                                                   | 500                                                                                               |                | 600                                                         |       | /                                                                                                 |                | /                                                           |       |  |  |
| 额定电流<br>Rated current                                                                                | A                                                                                   | 32                                                                                                |                | 28                                                          |       | /                                                                                                 |                | /                                                           |       |  |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                             | 0.2-6                                                                                             |                | 24-10                                                       |       | 0.2-6                                                                                             |                | 24-10                                                       |       |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                | 6/3                                                                                               |                |                                                             |       | 6/3                                                                                               |                |                                                             |       |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                 | III / I                                                                                           |                |                                                             |       | III / I                                                                                           |                |                                                             |       |  |  |
| 接线容量 Connection capacity                                                                             |                                                                                     | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |  |  |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                 | 0.2-6                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-4 | 0.2-6                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-4 |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                                                                 | —              | —                                                           | 0.5-1 | —                                                                                                 | —              | —                                                           | 0.5-1 |  |  |
| 一般信息 General information                                                                             |                                                                                     |                                                                                                   |                |                                                             |       |                                                                                                   |                |                                                             |       |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                     | PA/V0                                                                                             |                |                                                             |       | PA/V0                                                                                             |                |                                                             |       |  |  |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                            | -40(-40)~105(221)                                                                                 |                |                                                             |       | -40(-40)~105(221)                                                                                 |                |                                                             |       |  |  |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                  | 11-13                                                                                             |                |                                                             |       | 11-13                                                                                             |                |                                                             |       |  |  |
| 颜色<br>Color                                                                                          |                                                                                     | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |       | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |       |  |  |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                  | 0.6x3.5                                                                                           |                |                                                             |       | 0.6x3.5                                                                                           |                |                                                             |       |  |  |
| 附件 Accessories                                                                                       |                                                                                     |                                                                                                   |                |                                                             |       |                                                                                                   |                |                                                             |       |  |  |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |  | DFB4                                                                                              |                |                                                             |       | DFB4                                                                                              |                |                                                             |       |  |  |
| 端板<br>End cover                                                                                      |  | D-DSKK4                                                                                           |                |                                                             |       | D-DSKK4                                                                                           |                |                                                             |       |  |  |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                                                                                     | /                                                                                                 |                |                                                             |       | /                                                                                                 |                |                                                             |       |  |  |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |  | ZK6                                                                                               |                |                                                             |       | ZK6                                                                                               |                |                                                             |       |  |  |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |  |  |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |       | E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |  |  |



| 描述 Description                           | 品名 Part No.            | 备注 Remark                                                        |
|------------------------------------------|------------------------|------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)     | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking               |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                 |
| ③ 端板<br>End cover                        | D-DS6-01P-11-00A(H)    | 用于DS6/DS6-PE产品的端板<br>End cover is used for DS6&DS6-PE            |
| ④ 插入式桥接件<br>Plug-in bridge               | DFB6-02P-11-00A(H)     | 02P适用于DS6系列桥接件<br>02P bridge, use for DS6 series                 |
| ⑤ 插入式桥接件<br>Plug-in bridge               | DFB6-03P-11-00A(H)     | 03P适用于DS6系列桥接件<br>03P bridge, use for DS6 series                 |
| ⑥ 标记条<br>Marker                          | ZB8-10P-19-00A(H)      | 用于DS6系列顶部的标记条<br>Marker is used for the top of DS6 series        |
| ⑦ 端板<br>End cover                        | D-DS6-TW-01P-11-00A(H) | 用于DS6-TW/DS6-TW-PE产品端板<br>End cover is used for DS6-TW&DS6-TW-PE |
| ⑧ 插入式桥接件<br>Plug-in bridge               | DFB6-04P-11-00A(H)     | 04P适用于DS6系列桥接件<br>04P bridge, use for DS6 series                 |
| ⑨ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                 |
| ⑩ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)   | 轨道条<br>NS35 DIN rail                                             |

| 电路图 Circuit diagram |                                          |                               |                                     |
|---------------------|------------------------------------------|-------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting               |
|                     | ● 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection           | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection           |

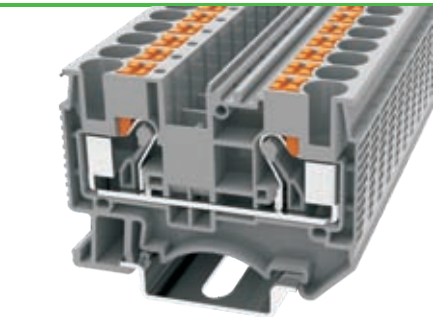
直插式连接技术

Push-in connection technology

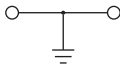
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见20页  
Notes: For additional accessories and operating instruction, see page 20.



DS 6



DS 6-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                   |
| 附件 Accessories                                                                                          |                      |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                                |                      |
| 端板<br>End cover                                                                                         |                      |
| 标记号 (顶部)<br>Marker (Top)                                                                                |                      |
| 标记号 (侧边)<br>Marker (Side)                                                                               |                      |
| DIN轨道<br>DIN rail                                                                                       |                      |
| 终端固定件<br>End stopper                                                                                    |                      |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 8.2/58/43.5(51)                                                                                   |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |         |
| 1000                                                                                              |                | 600                                                        |         |
| 41                                                                                                |                | 40                                                         |         |
| 0.5-10                                                                                            |                | 20-8                                                       |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.5-10                                                                                            | 0.5-10         | 0.5-6                                                      | 0.5-6   |
| —                                                                                                 | —              | —                                                          | 0.5-1.5 |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-12                                                                                             |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.8x4                                                                                             |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| DFB6                                                                                              |                |                                                            |         |
| D-DS6                                                                                             |                |                                                            |         |
| ZB8                                                                                               |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 8.2/58/43.5(51)                                                                                   |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.5-10                                                                                            |                | 20-8                                                       |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Female (with and without plastic sleeve) |         |
| 0.5-10                                                                                            | 0.5-10         | 0.5-6                                                      | 0.5-6   |
| —                                                                                                 | —              | —                                                          | 0.5-1.5 |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-12                                                                                             |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.8x4                                                                                             |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-DS6                                                                                             |                |                                                            |         |
| ZB8                                                                                               |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

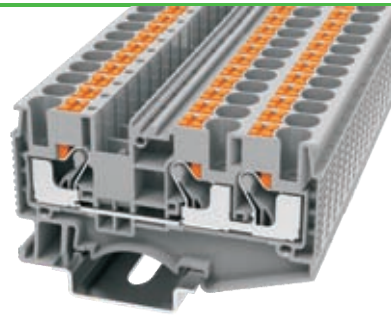
直插式连接技术

Push-in connection technology

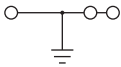
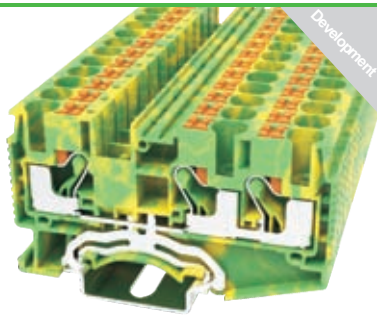
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见20页  
Notes: For additional accessories and operating instruction, see page 20.



DS 6-TW



DS 6-TW-PE

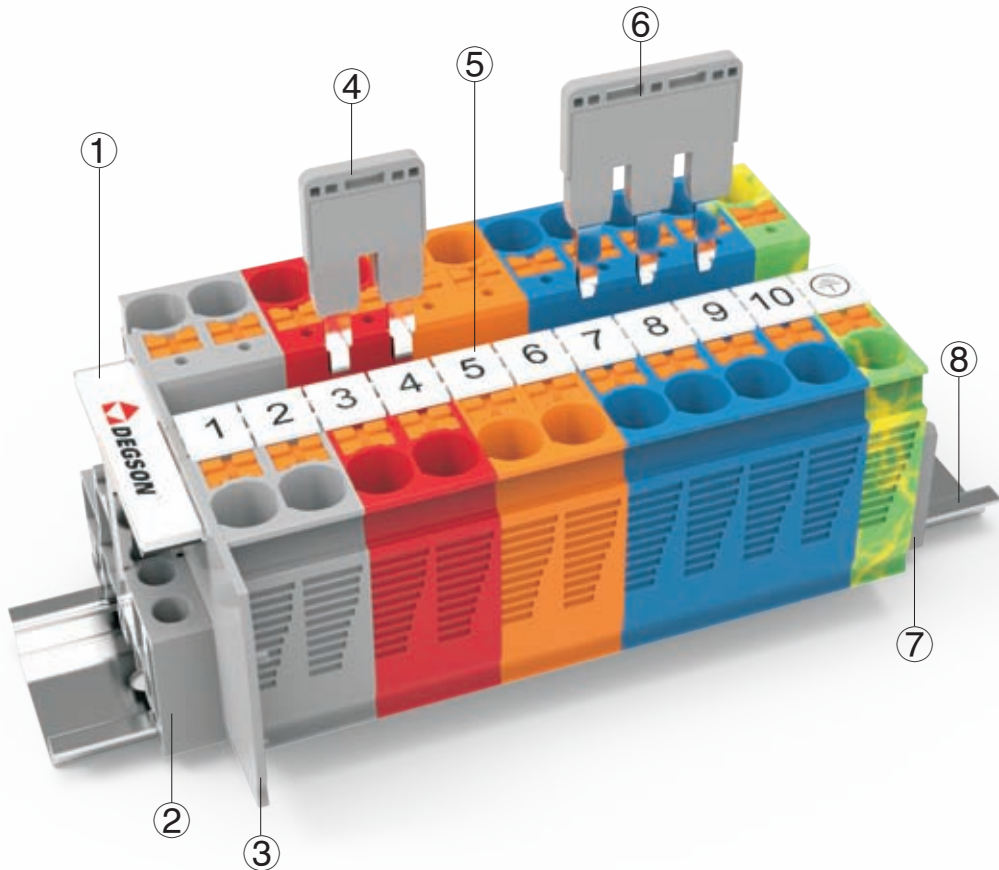
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                   |
| 附件 Accessories                                                                                          |                      |
| 插拔式桥接件 (2-10P)<br>Plug-in bridge (2-10P)                                                                |                      |
| 端板<br>End cover                                                                                         |                      |
| 标记号 (顶部)<br>Marker (Top)                                                                                |                      |
| 标记号 (侧边)<br>Marker (Side)                                                                               |                      |
| DIN轨道<br>DIN rail                                                                                       |                      |
| 终端固定件<br>End stopper                                                                                    |                      |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8.2/74.2/43.5(51)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |         |
| 1000                                                                                              |                | 600                                                         |         |
| 41                                                                                                |                | 40                                                          |         |
| 0.5-10                                                                                            |                | 20-8                                                        |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.5-10                                                                                            | 0.5-10         | 0.5-6                                                       | 0.5-6   |
| —                                                                                                 | —              | —                                                           | 0.5-1.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.8x4                                                                                             |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| DFB6                                                                                              |                |                                                             |         |
| D-DS6-TW                                                                                          |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 8.2/74.2/43.5(51)                                                                                 |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.5-10                                                                                            |                | 20-8                                                       |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Fenule (with and without plastic sleeve) |         |
| 0.5-10                                                                                            | 0.5-6          | 0.5-6                                                      | 0.5-6   |
| —                                                                                                 | —              | —                                                          | 0.5-1.5 |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-12                                                                                             |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.8x4                                                                                             |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-DS6-TW                                                                                          |                |                                                            |         |
| ZB8                                                                                               |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |





| 描述 Description                           | 品名 Part No.          | 备注 Remark                                                   |
|------------------------------------------|----------------------|-------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking          |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ③ 端板<br>End cover                        | D-DS10-01P-11-00A(H) | 用于DS10/DS10-PE产品的端板<br>End cover is used for DS10&DS10-PE   |
| ④ 插入式桥接件<br>Plug-in bridge               | DFB10-02P-11-00A(H)  | 02P适用于DS10系列桥接件<br>02P bridge, use for DS10 series          |
| ⑤ 标记条<br>Marker                          | ZB10-10P-19-00A(H)   | 用于DS10系列顶部的标记条<br>Marker is used for the top of DS10 series |
| ⑥ 插入式桥接件<br>Plug-in bridge               | DFB10-03P-11-00A(H)  | 03P适用于DS10系列桥接件<br>03P bridge, use for DS10 series          |
| ⑦ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ⑧ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | 轨道条<br>NS35 DIN rail                                        |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |

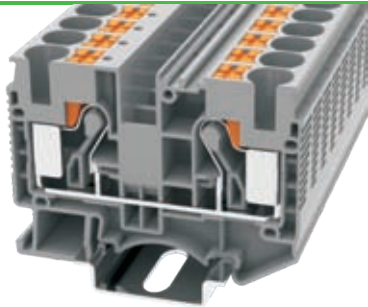
直插式连接技术

Push-in connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见23页  
Notes: For additional accessories and operating instruction, see page 23.



DS 10

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |          |
|------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm       |
| 电气参数 Electrical Parameter                                                                            |          |
| 额定电压<br>Rated voltage                                                                                | V        |
| 额定电流<br>Rated current                                                                                | A        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-      |
| 接线容量 Connection capacity                                                                             |          |
| 1根线<br>1 conductor                                                                                   | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                             |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                             | mm       |
| 颜色<br>Color                                                                                          |          |
| 一字螺丝刀规格 ( 刀厚×刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm       |

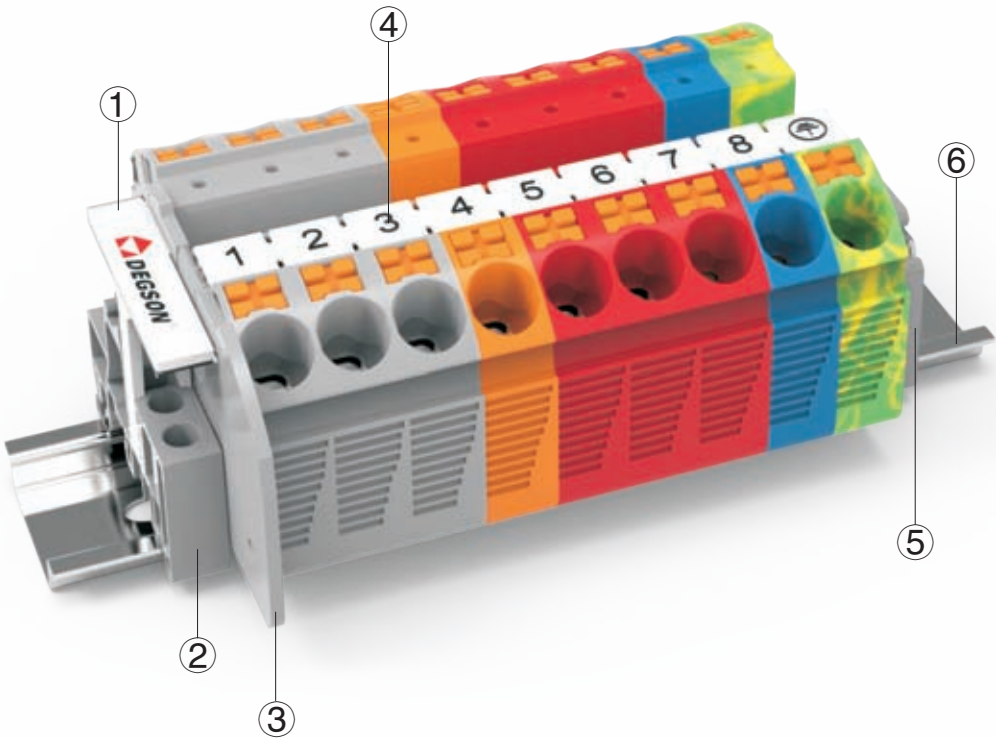
| 附件 Accessories                               |
|----------------------------------------------|
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P ) |
| 端板<br>End cover                              |
| 标记号 ( 顶部 )<br>Marker ( Top )                 |
| 标记号 ( 侧边 )<br>Marker ( Side )                |
| DIN轨道<br>DIN rail                            |
| 终端固定件<br>End stopper                         |



DS 10-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                      |                |                                                             |        |
|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
| 10.2/67.7/51.1(58.6)                                                              |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                               |                | UL<br>UL1059                                                |        |
| 1000                                                                              |                | 600                                                         |        |
| 57                                                                                |                | 60                                                          |        |
| 0.5-16                                                                            |                | 20-6                                                        |        |
| 8/3                                                                               |                | 8/3                                                         |        |
| III / I                                                                           |                | III / I                                                     |        |
| 刚性<br>Solid                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.5-16                                                                            | 0.5-16         | 0.5-10                                                      | 0.5-10 |
| —                                                                                 | —              | —                                                           | 1.5-4  |
| 一般信息 General information                                                          |                |                                                             |        |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94) |                |                                                             |        |
| 工作温度<br>Operation temperature                                                     |                |                                                             |        |
| 剥线长度<br>Stripping length                                                          |                |                                                             |        |
| 颜色<br>Color                                                                       |                |                                                             |        |
| 一字螺丝刀规格 ( 刀厚×刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)           |                |                                                             |        |
| 附件 Accessories                                                                    |                |                                                             |        |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                      |                |                                                             |        |
| 端板<br>End cover                                                                   |                |                                                             |        |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                      |                |                                                             |        |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                     |                |                                                             |        |
| DIN轨道<br>DIN rail                                                                 |                |                                                             |        |
| 终端固定件<br>End stopper                                                              |                |                                                             |        |



| 描述 Description                           | 品名 Part No.          | 备注 Remark                                                   |
|------------------------------------------|----------------------|-------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking          |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ③ 端板<br>End cover                        | D-DS16-01P-11-00A(H) | 用于DS16/DS16-PE产品的端板<br>End cover is used for DS16&DS16-PE   |
| ④ 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于DS16系列顶部的标记条<br>Marker is used for the top of DS16 series |
| ⑤ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ⑥ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | NS35轨道条<br>NS35 DIN rail                                    |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |
|                     |                                        |                               |                                   |

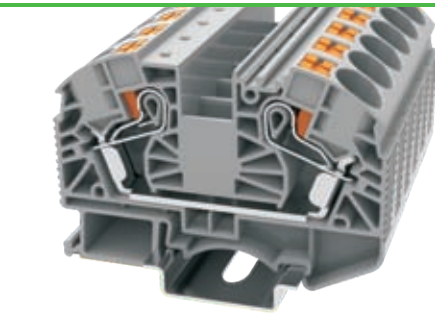
直插式连接技术

Push-in connection technology

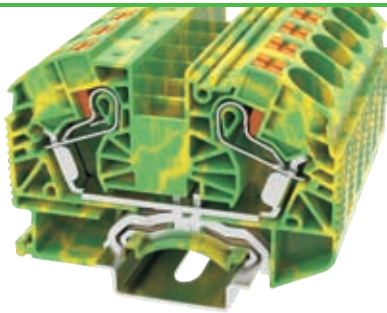
直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见25页  
Notes: For additional accessories and operating instruction, see page 25.



DS 16



DS 16-PE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |          |
|------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm       |
| 电气参数 Electrical Parameter                                                                            |          |
| 额定电压<br>Rated voltage                                                                                | V        |
| 额定电流<br>Rated current                                                                                | A        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-      |
| 接线容量 Connection capacity                                                                             |          |
| 1根线<br>1 conductor                                                                                   | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                             |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                             | mm       |
| 颜色<br>Color                                                                                          |          |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm       |

附件 Accessories

|                              |  |
|------------------------------|--|
| 端板<br>End cover              |  |
| 标记号 ( 顶部 )<br>Marker ( Top ) |  |
| DIN轨道<br>DIN rail            |  |
| 终端固定件<br>End stopper         |  |

|                                                                |                |                                                             |        |
|----------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                |                |                                                             |        |
| 12.2/75.4/53.26(60.76)                                         |                |                                                             |        |
| IEC<br>IEC60947-7-1                                            |                | UL<br>UL1059                                                |        |
| 1000                                                           |                | 600                                                         |        |
| 76                                                             |                | 85                                                          |        |
| 0.5-25                                                         |                | 20-4                                                        |        |
| 8/3                                                            |                |                                                             |        |
| III / I                                                        |                |                                                             |        |
| 刚性<br>Solid                                                    | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.5-25                                                         | 0.5-16         | 0.5-16                                                      | 0.5-16 |
| —                                                              | —              | —                                                           | 1.5-4  |
|                                                                |                |                                                             |        |
| PA/V0                                                          |                |                                                             |        |
| -40(-40)~105(221)                                              |                |                                                             |        |
| 18                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |                |                                                             |        |
| 1x5.5                                                          |                |                                                             |        |

CE ENEC RoHS REACH

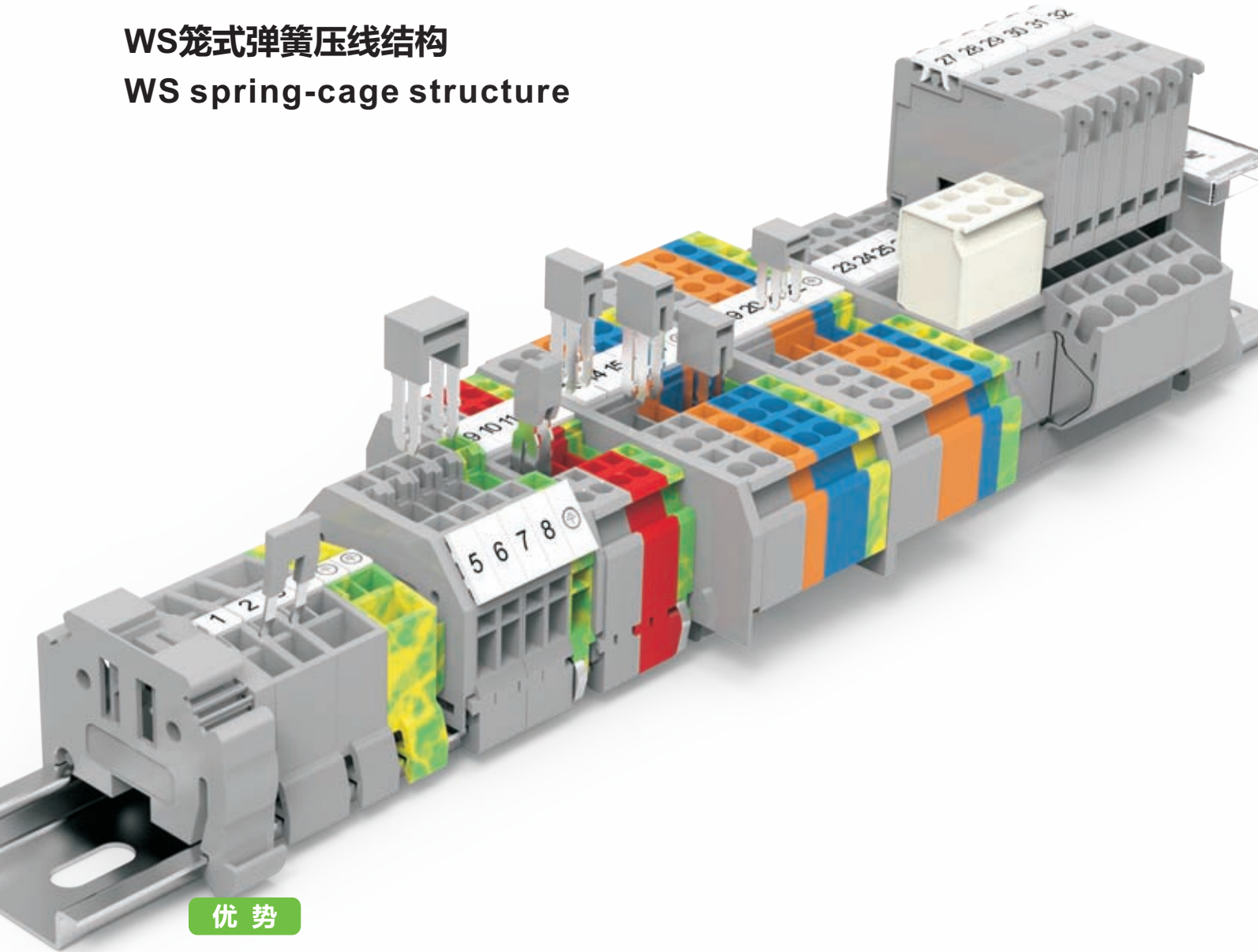
|                        |                |                                                             |        |
|------------------------|----------------|-------------------------------------------------------------|--------|
|                        |                |                                                             |        |
| 12.2/75.4/53.26(60.76) |                |                                                             |        |
| IEC<br>IEC60947-7-2    |                | UL<br>UL 1059                                               |        |
| /                      |                | /                                                           |        |
| /                      |                | /                                                           |        |
| 0.5-25                 |                | 20-4                                                        |        |
| 8/3                    |                |                                                             |        |
| III / I                |                |                                                             |        |
| 刚性<br>Solid            | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.5-25                 | 0.5-16         | 0.5-16                                                      | 0.5-16 |
| —                      | —              | —                                                           | 1.5-4  |
|                        |                |                                                             |        |
| PA/V0                  |                |                                                             |        |
| -40(-40)~105(221)      |                |                                                             |        |
| 18                     |                |                                                             |        |
| 黄绿混色<br>Green-yellow   |                |                                                             |        |
| 1x5.5                  |                |                                                             |        |

|                                                                                                   |
|---------------------------------------------------------------------------------------------------|
| D-DS16                                                                                            |
| ZT12                                                                                              |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |
| E-WS&E-PC&E-MK                                                                                    |

|                                                                                                   |
|---------------------------------------------------------------------------------------------------|
| D-DS16                                                                                            |
| ZT12                                                                                              |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |
| E-WS&E-PC&E-MK                                                                                    |



## WS笼式弹簧压线结构 WS spring-cage structure

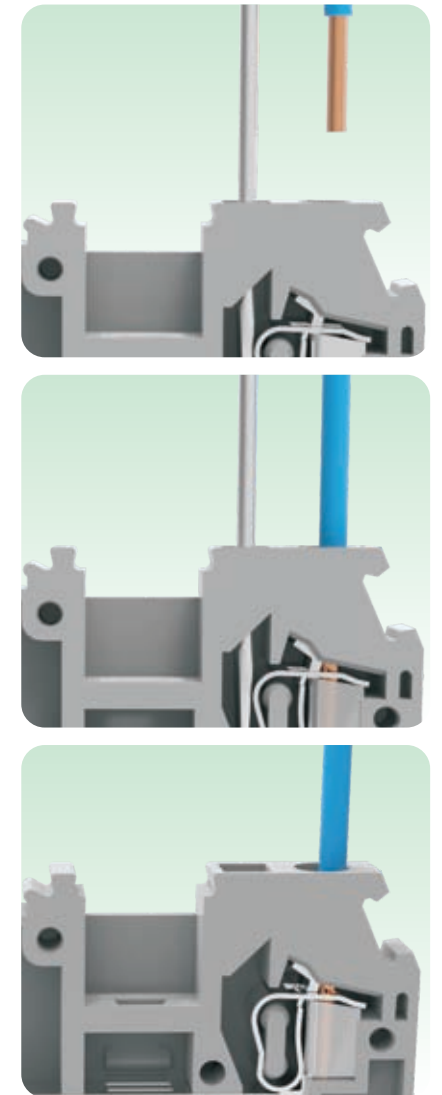
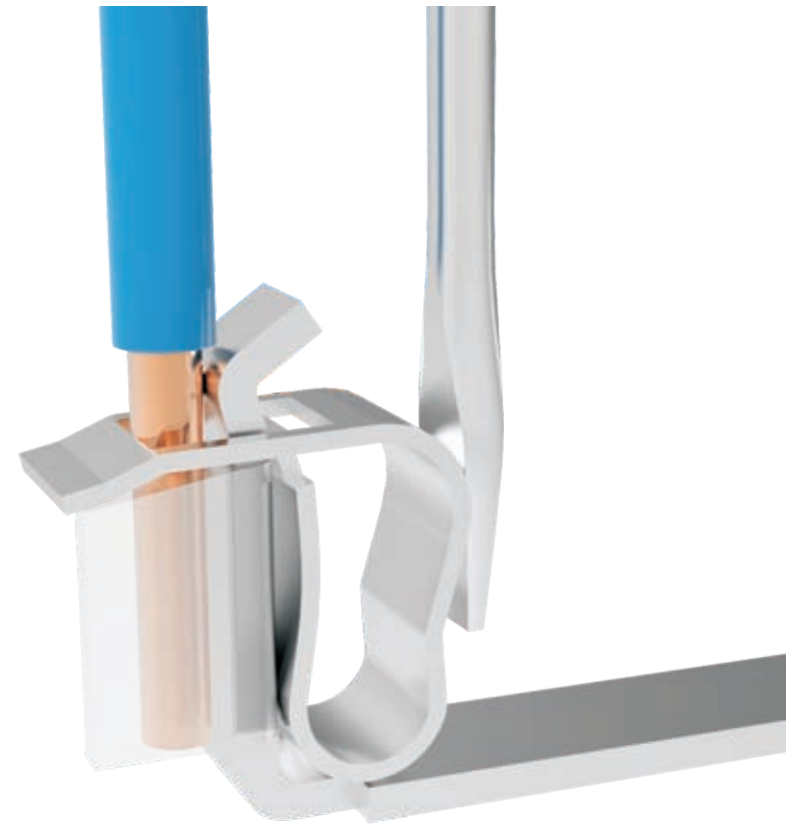


### 优势

- 回拉式连接技术，良好的抗震性能。
- 使用普通一字螺丝刀，即可轻松接线和取线。
- 特有的插拔式桥接件，电路连接效率高。
- 完善的产品线，可满足不同客户需求。
- 可匹配标记条，避免导线误插。

### Feature

- Spring-cage connection technology with excellent anti-vibration.
- Just use a common slotted screwdriver to realize wire connection and release.
- Unique pluggable jumper, high circuit connection efficiency.
- It has a complete product line to meet different customer needs.
- Optional marker to avoid wire mis-inserting.

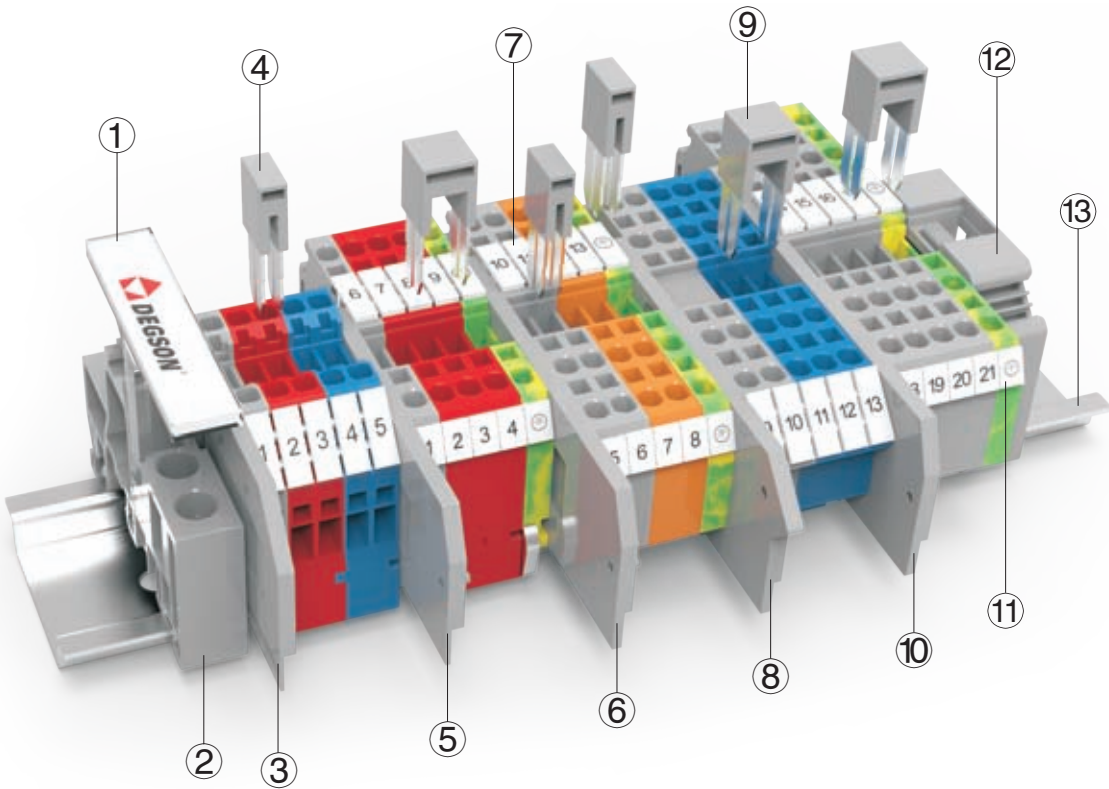


WS回拉式连接技术接线端子，采用进口不锈钢弹片，特有的生产工艺能保证极佳的回弹性和接线的抗震动性。高精度铜合金导电体，使得温升值最低，确保连接可靠安全。PA66的塑件原材料可以满足-40℃到105℃的工作环境，另外WS系列导轨产品均符合UL94 V0阻燃等级。

回拉式弹片机构设计使得接线效率较比螺钉式有所提高，单股线或者冷压头处理的多股软线仅需要一字螺丝刀进出线。

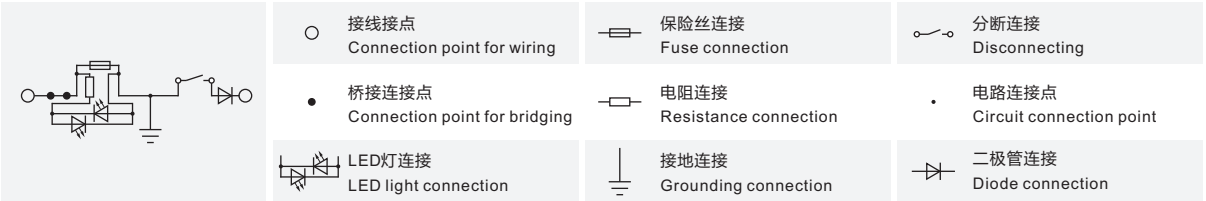
The WS spring-cage connection technology terminal block adopts imported stainless steel spring, and the unique production process can ensure excellent resilience and vibration resistance of the wiring. High-precision copper alloy conductors provide the lowest temperature rise, ensuring reliable and safe connections. PA66's plastic parts can meet the working environment of -40℃ to 105℃, and all WS series of din rail products are in line with UL94 V0 flame retardant grade.

The spring-cage structure design makes the wiring efficiency higher than screw type. People just use a slotted screwdriver to connect solid wire or stranded wire processed by terminals.



| 描述 Description                           | 品名 Part No.               | 备注 Remark                                                                |
|------------------------------------------|---------------------------|--------------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)        | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                       |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)      | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                         |
| ③ 端板<br>End cover                        | D-WS1.5-SD-01P-11-00A(H)  | 用于WS1.5-SD产品的端板<br>End cover is used for WS1.5-SD                        |
| ④ 相邻跨接件<br>Adjacent jumper               | WFA1.5-01P-11-00A(H)      | 02P适用于WS1.5系列桥接件<br>02P bridge, use for WS1.5 series                     |
| ⑤ 端板<br>End cover                        | D-WS1.5-01P-11-00A(H)     | 用于WS1.5/WS1.5-PE产品端板<br>End cover is used for WS1.5&WS1.5-PE             |
| ⑥ 端板<br>End cover                        | D-WS1.5-TW-01P-11-00A(H)  | 用于WS1.5-TW/WS1.5-TW-PE产品端板<br>End cover is used for WS1.5-TW&WS1.5-TW-PE |
| ⑦ 标记条<br>Marker                          | ZB4-10P-19-00A(H)         | 用于WS1.5系列顶部的标记条<br>Marker is used for the top of WS1.5 series            |
| ⑧ 端板<br>End cover                        | D-WS1.5-QU-01P-11-100A(H) | 用于WS1.5-QU-100A(H)产品端板<br>End cover is used for WS1.5-QU-100A(H)         |
| ⑨ 间隔跨接件<br>Alternate jumper              | WFB1.5-01P-11-00A(H)      | 02P适用于WS1.5系列桥接件<br>02P bridge, use for WS1.5 series                     |
| ⑩ 端板<br>End cover                        | D-WS1.5-QU-01P-11-00A(H)  | 用于WS1.5-QU-100A(H)产品端板<br>End cover is used for WS1.5-QU-100A(H)         |
| ⑪ 标记条<br>Marker                          | DEK4-50P-19-00A(H)        | 用于WS1.5系列侧边的标记条<br>Marker is used for the side of WS1.5 series           |
| ⑫ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)        | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                         |
| ⑬ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)      | NS35轨道条<br>NS35 DIN rail                                                 |

电路图 Circuit diagram



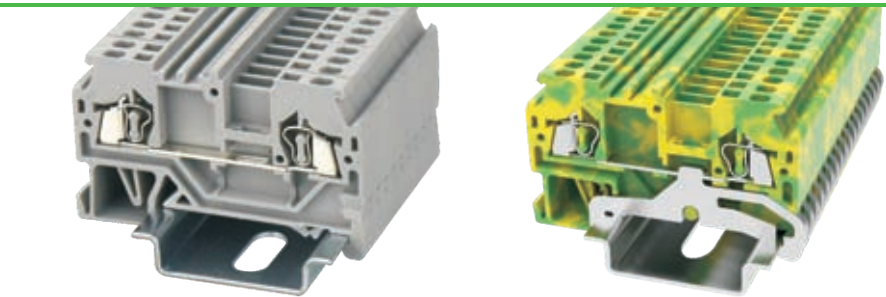
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见29页  
Notes: For additional accessories and operating instruction, see page 29.



WS 1.5



WS 1.5-PE

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| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |
| 附件 Accessories                                                                                       |                      |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                      |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |                      |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                      |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                      |
| 警告牌<br>Warning cover                                                                                 |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 4/51.8/34.55(42.05)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 18                                                                                                |                | 10                                                          |         |
| 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.4x2.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA1.5                                                                                            |                |                                                             |         |
| WFB1.5                                                                                            |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS1.5                                                                                           |                |                                                             |         |
| ZB4&WB4                                                                                           |                |                                                             |         |
| DEK4                                                                                              |                |                                                             |         |
| EEA1.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

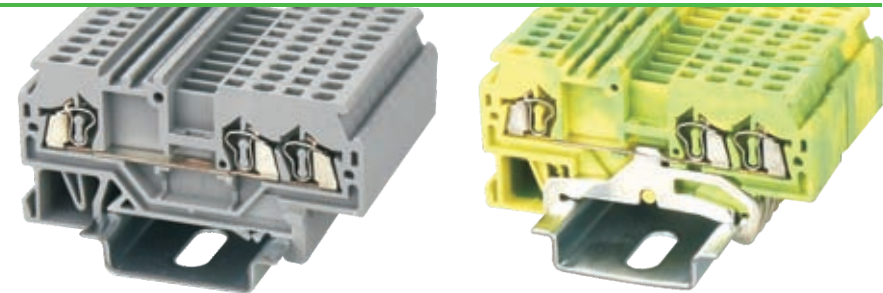
|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 4/51.8/34.55(42.05)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.4x2.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS1.5                                                                                           |                |                                                             |         |
| ZB4&WB4                                                                                           |                |                                                             |         |
| DEK4                                                                                              |                |                                                             |         |
| EEA1.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



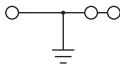
回拉式连接技术  
Spring-cage connection  
technology

直通式、多导线和接地端子  
Feed-through, multi-conductor  
and ground terminal blocks

注：附件以及操作说明详见29页  
Notes: For additional accessories and operating  
instruction, see page 29.



WS 1.5-TW



WS 1.5-TW-PE

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| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                                  |          |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                                 |          |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                                 |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                            |          |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                           |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 4/62.5/34.55(42.05)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |         |
| 800                                                                                               |                | 600                                                         |         |
| 18                                                                                                |                | 10                                                          |         |
| 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.4x2.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA1.5                                                                                            |                |                                                             |         |
| WFB1.5                                                                                            |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS1.5-TW                                                                                        |                |                                                             |         |
| ZB4&WB4                                                                                           |                |                                                             |         |
| DEK4                                                                                              |                |                                                             |         |
| EEA1.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

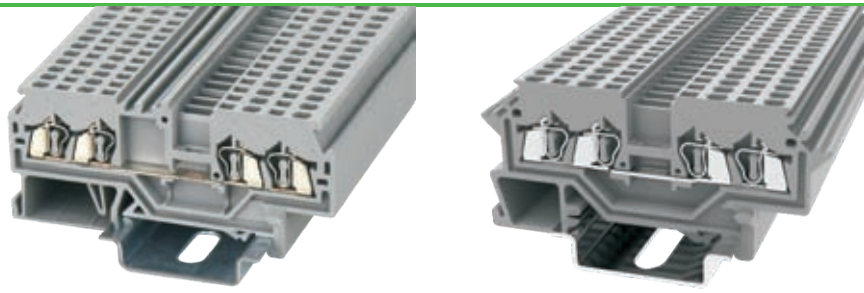
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|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 4/62.5/34.55(42.05)                                                                               |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.2-1.5                                                                                           |                | 28-16                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                    | 0.2-0.5 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 8-9                                                                                               |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.4x2.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS1.5-TW                                                                                        |                |                                                            |         |
| ZB4&WB4                                                                                           |                |                                                            |         |
| DEK4                                                                                              |                |                                                            |         |
| EEA1.5                                                                                            |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

回拉式连接技术  
Spring-cage connection  
technology

直通式、多导线和接地端子  
Feed-through, multi-conductor  
and ground terminal blocks

注：附件以及操作说明详见29页  
Notes: For additional accessories and operating  
instruction, see page 29.



WS 1.5-QU



WS 1.5-QU-100A(H)

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                                  |          |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                                 |          |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                                 |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                            |          |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                           |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 4/73/34.55(42.05)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 18                                                                                                |                | 10                                                          |         |
| 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.4x2.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA1.5                                                                                            |                |                                                             |         |
| WFB1.5                                                                                            |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS1.5-QU                                                                                        |                |                                                             |         |
| ZB4&WB4                                                                                           |                |                                                             |         |
| DEK4                                                                                              |                |                                                             |         |
| EEA1.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 4/68/34.55(42.05)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 18                                                                                                |                | 10                                                          |         |
| 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.4x2.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA1.5                                                                                            |                |                                                             |         |
| WFB1.5                                                                                            |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS1.5-QU                                                                                        |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB4&WB4                                                                                           |                |                                                             |         |
| EEA1.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

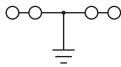
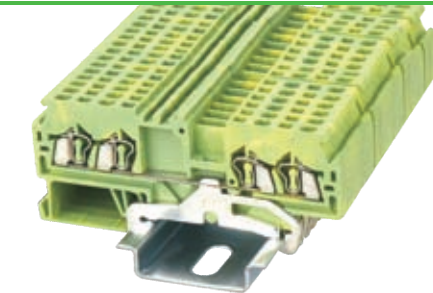
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见29页  
Notes: For additional accessories and operating instruction, see page 29.



WS 1.5-QU-PE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |         |                                                                                                   |                |                                                             |         |
|------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |         | 4/73/34.55(42.05)                                                                                 |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                            |         | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                | V       | /                                                                                                 |                | /                                                           |         |
| 额定电流<br>Rated current                                                                                | A       | /                                                                                                 |                | /                                                           |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG | 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-    | 8/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-     | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                             |         | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²     | 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²     | —                                                                                                 | —              | —                                                           | 0.5     |
| 一般信息 General information                                                                             |         |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |         | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                        |         | ℃ ( °F )<br>-40(-40)~105(221)                                                                     |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                             |         | mm<br>8-9                                                                                         |                |                                                             |         |
| 颜色<br>Color                                                                                          |         | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |         | mm<br>0.4x2.5                                                                                     |                |                                                             |         |
| 附件 Accessories                                                                                       |         |                                                                                                   |                |                                                             |         |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                   |         | /                                                                                                 |                |                                                             |         |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                  |         | /                                                                                                 |                |                                                             |         |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                  |         | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                      |         | D-WS1.5-QU                                                                                        |                |                                                             |         |
| 标记号 (顶部)<br>Marker (Top)                                                                             |         | ZB4&WB4                                                                                           |                |                                                             |         |
| 标记号 (侧边)<br>Marker (Side)                                                                            |         | DEK4                                                                                              |                |                                                             |         |
| 警告牌<br>Warning cover                                                                                 |         | EEA1.5                                                                                            |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |         | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |         | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

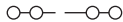
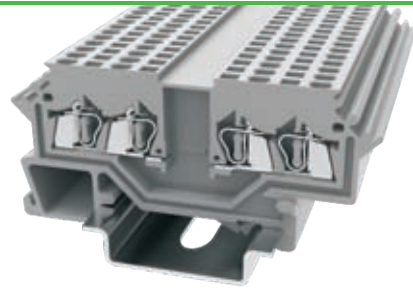
回拉式连接技术

Spring-cage connection technology

元件端子

Component terminal blocks

注：附件以及操作说明详见29页  
Notes: For additional accessories and operating instruction, see page 29.



WS 1.5-QU-LD

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                                                                                                             |                                                                                                   |                |                                                            |         |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                                                                                                                                                                             | mm                                                                                                |                |                                                            |         |
| 4/68/34.55(42.05)                                                                                    |                                                                                                                                                                             |                                                                                                   |                |                                                            |         |
| 电气参数 Electrical Parameter                                                                            |                                                                                                                                                                             | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                               |         |
| 额定电压<br>Rated voltage                                                                                | V                                                                                                                                                                           | 800                                                                                               |                | 600                                                        |         |
| 额定电流<br>Rated current                                                                                | A                                                                                                                                                                           | 18                                                                                                |                | 10                                                         |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                                                                                                                     | 0.2-1.5                                                                                           |                | 28-16                                                      |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                                                                                                        | 8/3                                                                                               |                |                                                            |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                                                                                                         | III / I                                                                                           |                |                                                            |         |
| 接线容量 Connection capacity                                                                             |                                                                                                                                                                             | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                                                                                                         | 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                    | 0.2-0.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                                                                                                         | —                                                                                                 | —              | —                                                          | 0.5     |
| 一般信息 General information                                                                             |                                                                                                                                                                             |                                                                                                   |                |                                                            |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                                                                                                             | PA/V0                                                                                             |                |                                                            |         |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                                                                                                                    | -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                                                                                                          | 8-9                                                                                               |                |                                                            |         |
| 颜色<br>Color                                                                                          |                                                                                                                                                                             | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                            |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                                                                                                          | 0.4x2.5                                                                                           |                |                                                            |         |
| 附件 Accessories                                                                                       |                                                                                                                                                                             |                                                                                                   |                |                                                            |         |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                                                                                                                                                                             | /                                                                                                 |                |                                                            |         |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |                                                                                                                                                                             | /                                                                                                 |                |                                                            |         |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |                                                                                                                                                                             | /                                                                                                 |                |                                                            |         |
| 端板<br>End cover                                                                                      |                                                                                        | D-WS1.5-QU                                                                                        |                |                                                            |         |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |   | ZB4&WB4                                                                                           |                |                                                            |         |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                                                                                                                                                                             | /                                                                                                 |                |                                                            |         |
| 警告牌<br>Warning cover                                                                                 |                                                                                        | EEA1.5                                                                                            |                |                                                            |         |
| DIN轨道<br>DIN rail                                                                                    |                                                                                        | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| 终端固定件<br>End stopper                                                                                 |                                                                                        | E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |



回拉式连接技术  
Spring-cage connection  
technology

直通式、多导线和接地端子  
Feed-through, multi-conductor  
and ground terminal blocks

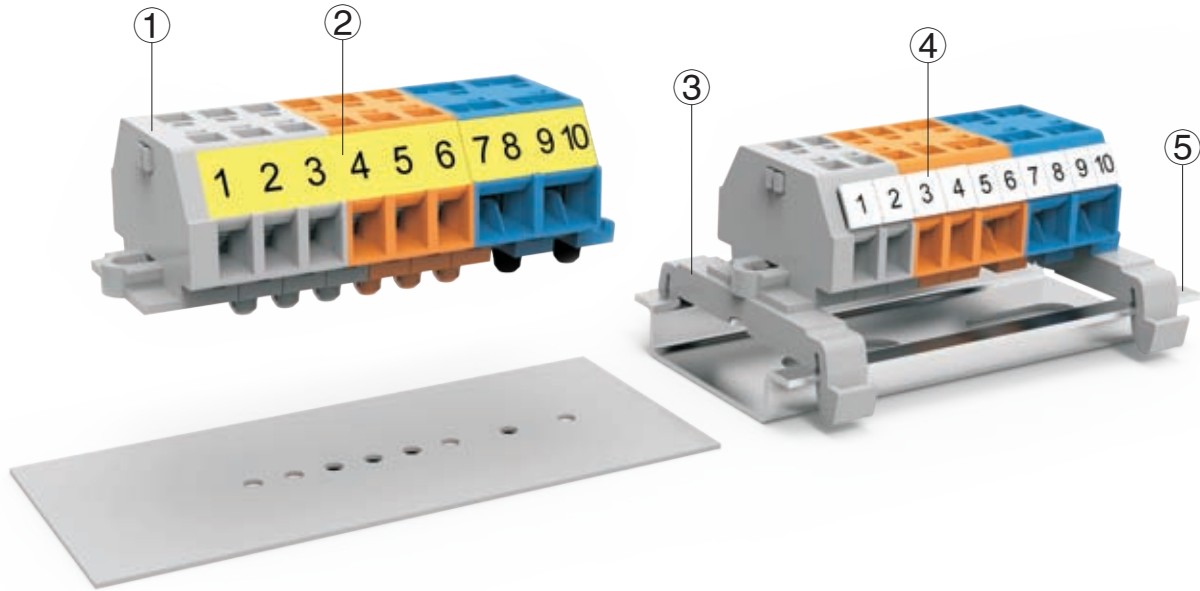
注：附件以及操作说明详见29页  
Notes: For additional accessories and operating  
instruction, see page 29.



WS 1.5-SD

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |         |                                                                                                   |                |                                                             |         |
|------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度( NS35/7.5&NS35/15)<br>Width/Length/Height( NS35/7.5&NS35/15)                                |         | mm                                                                                                |                |                                                             |         |
|                                                                                                      |         | 4/42.5/38(45.5)                                                                                   |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                            |         | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                | V       | 800                                                                                               |                | 600                                                         |         |
| 额定电流<br>Rated current                                                                                | A       | 18                                                                                                |                | 10                                                          |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG | 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-    | 8/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-     | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                             |         | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²     | 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²     | —                                                                                                 | —              | —                                                           | 0.5     |
| 一般信息 General information                                                                             |         |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |         | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                        |         | ℃ ( °F )                                                                                          |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                             |         | mm                                                                                                |                |                                                             |         |
| 颜色<br>Color                                                                                          |         | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              |         | mm                                                                                                |                |                                                             |         |
| 附件 Accessories                                                                                       |         |                                                                                                   |                |                                                             |         |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |         | /                                                                                                 |                |                                                             |         |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |         | /                                                                                                 |                |                                                             |         |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |         | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                      |         | D-WS1.5-SD                                                                                        |                |                                                             |         |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |         | /                                                                                                 |                |                                                             |         |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |         | ZB4&WB4                                                                                           |                |                                                             |         |
| 警告牌<br>Warning cover                                                                                 |         | EEA1.5                                                                                            |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |         | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |         | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                        | 品名 Part No.                | 备注 Remark                                                                                       |
|---------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------|
| ① 端板<br>End cover                     | D-WS1.5-DB-01P-11-00A(H)   | 用于WS1.5-DB/WS1.5T-DB产品的端板<br>End cover is used for WS1.5-DB/WS1.5T-DB                           |
| ② 纸标签<br>Paper label                  | /                          | 用于WS1.5-DB-11A/WS1.5T-DB-11A侧边的标记条<br>Marker is used for the side of WS1.5-DB-11A/WS1.5T-DB-11A |
| ③ 带螺丝固定脚<br>Mounting foot with screw; | WHH-WS1.5-DB-01P-11-00A(H) | 用于NS35轨道条，通过固定法兰固定端子<br>For DIN35, can be screwed on terminal blocks with mounting flange       |
| ④ 标记条<br>Marker                       | DEK4-50P-19-00A(H)         | 用于WS1.5-DB/WS1.5T-DB侧边的标记条<br>Marker is used for the side of WS1.5-DB/WS1.5T-DB                 |
| ⑤ 轨道条<br>DIN rail                     | NS35/7.5-0150-00A(H)       | NS35轨道条<br>NS35 DIN rail                                                                        |

| 电路图 Circuit diagram |                                         |                               |                                     |
|---------------------|-----------------------------------------|-------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring   | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting               |
|                     | ● 桥接接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection          | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection           |

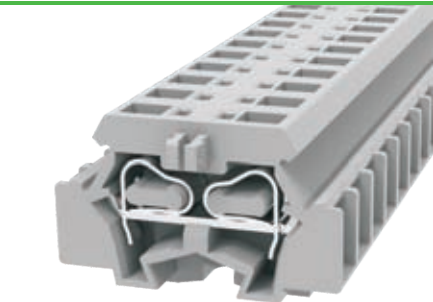
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见36页  
Notes: For additional accessories and operating instruction, see page 36.



WS 1.5-DB



WS 1.5-DB-11A(H)

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |          |
|------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度<br>Width/Length/Height                                                                      | mm       |
| 电气参数 Electrical Parameter                                                                            |          |
| 额定电压<br>Rated voltage                                                                                | V        |
| 额定电流<br>Rated current                                                                                | A        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-      |
| 接线容量 Connection capacity                                                                             |          |
| 1根线<br>1 conductor                                                                                   | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                             |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                             | mm       |
| 颜色<br>Color                                                                                          |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm       |
| 附件 Accessories                                                                                       |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                 |          |
| 端板<br>End cover                                                                                      |          |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |          |
| 警告牌<br>Warning cover                                                                                 |          |
| 导轨安装适配器<br>DIN rail mounting adapter                                                                 |          |
| DIN轨道<br>DIN rail                                                                                    |          |
| 终端固定件<br>End stopper                                                                                 |          |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 5/25/17                                                                                           |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |         |
| 800                                                                                               |                | 300                                                        |         |
| 17.5                                                                                              |                | 10                                                         |         |
| 0.2-1.5                                                                                           |                | 28-16                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                    | 0.2-1.0 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 8-9                                                                                               |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.4x2.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS1.5-DB                                                                                        |                |                                                            |         |
| DEK5                                                                                              |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| WHH-WS1.5-DB                                                                                      |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |

UL US CE ENE RoHS REACH

|                                                                |                |                                                            |         |
|----------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                |                |                                                            |         |
| 5/21.5/17                                                      |                |                                                            |         |
| IEC<br>IEC60947-7-1                                            |                | UL<br>UL1059                                               |         |
| 800                                                            |                | 300                                                        |         |
| 17.5                                                           |                | 10                                                         |         |
| 0.2-1.5                                                        |                | 28-16                                                      |         |
| 8/3                                                            |                |                                                            |         |
| III / I                                                        |                |                                                            |         |
| 刚性<br>Solid                                                    | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-1.5                                                        | 0.2-1.5        | 0.2-1.5                                                    | 0.2-1.0 |
| —                                                              | —              | —                                                          | 0.5     |
|                                                                |                |                                                            |         |
| PA/V0                                                          |                |                                                            |         |
| -40(-40)~105(221)                                              |                |                                                            |         |
| 8-9                                                            |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |                |                                                            |         |
| 0.4x2.5                                                        |                |                                                            |         |
|                                                                |                |                                                            |         |
| /                                                              |                |                                                            |         |
| D-WS1.5-DB                                                     |                |                                                            |         |
| /                                                              |                |                                                            |         |
| /                                                              |                |                                                            |         |
| /                                                              |                |                                                            |         |
| /                                                              |                |                                                            |         |
| /                                                              |                |                                                            |         |

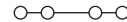
回拉式连接技术

Spring-cage connection technology

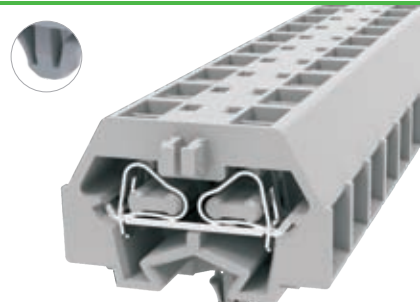
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见36页  
Notes: For additional accessories and operating instruction, see page 36.



WS 1.5T-DB



WS 1.5T-DB-11A(H)

UL US CE ENE RoHS REACH

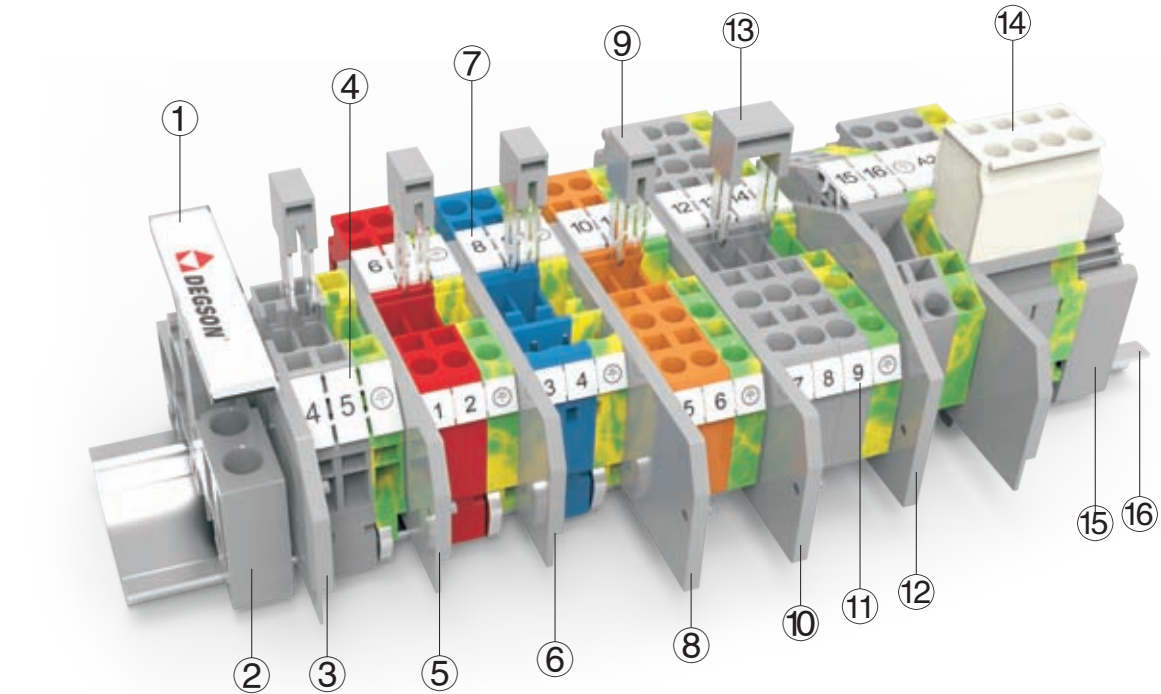
| 尺寸 Dimension                                                                                         |          |
|------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度<br>Width/Length/Height                                                                      | mm       |
| 电气参数 Electrical Parameter                                                                            |          |
| 额定电压<br>Rated voltage                                                                                | V        |
| 额定电流<br>Rated current                                                                                | A        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-      |
| 接线容量 Connection capacity                                                                             |          |
| 1根线<br>1 conductor                                                                                   | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                             |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                             | mm       |
| 颜色<br>Color                                                                                          |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm       |
| 附件 Accessories                                                                                       |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                 |          |
| 端板<br>End cover                                                                                      |          |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |          |
| 警告牌<br>Warning cover                                                                                 |          |
| 导轨安装适配器<br>DIN rail mounting adapter                                                                 |          |
| DIN轨道<br>DIN rail                                                                                    |          |
| 终端固定件<br>End stopper                                                                                 |          |

|                                                                                                   |                |                                                            |       |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                                                   |                |                                                            |       |
| 8/25/17                                                                                           |                |                                                            |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                               |       |
| 800                                                                                               |                | 300                                                        |       |
| 17.5                                                                                              |                | 10                                                         |       |
| 0.2-1.5                                                                                           |                | 28-16                                                      |       |
| 8/3                                                                                               |                |                                                            |       |
| III / I                                                                                           |                |                                                            |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferule (with and without plastic sleeve) |       |
| 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                    | 0.2-1 |
| —                                                                                                 | —              | —                                                          | 0.5   |
|                                                                                                   |                |                                                            |       |
| PA/V0                                                                                             |                |                                                            |       |
| -40(-40)~105(221)                                                                                 |                |                                                            |       |
| 8-9                                                                                               |                |                                                            |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |       |
| 0.4x2.5                                                                                           |                |                                                            |       |
|                                                                                                   |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |
| D-WS1.5-DB                                                                                        |                |                                                            |       |
| DEK5                                                                                              |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |
| WHH-WS1.5-DB                                                                                      |                |                                                            |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |

UL US CE ENE RoHS REACH

|                                                                |                |                                                            |       |
|----------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                |                |                                                            |       |
| 8/21.5/17                                                      |                |                                                            |       |
| IEC<br>IEC60947-7-1                                            |                | UL<br>UL1059                                               |       |
| 800                                                            |                | 300                                                        |       |
| 17.5                                                           |                | 10                                                         |       |
| 0.2-1.5                                                        |                | 28-16                                                      |       |
| 8/3                                                            |                |                                                            |       |
| III / I                                                        |                |                                                            |       |
| 刚性<br>Solid                                                    | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |       |
| 0.2-1.5                                                        | 0.2-1.5        | 0.2-1.5                                                    | 0.2-1 |
| —                                                              | —              | —                                                          | 0.5   |
|                                                                |                |                                                            |       |
| PA/V0                                                          |                |                                                            |       |
| -40(-40)~105(221)                                              |                |                                                            |       |
| 8-9                                                            |                |                                                            |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |                |                                                            |       |
| 0.4x2.5                                                        |                |                                                            |       |
|                                                                |                |                                                            |       |
| /                                                              |                |                                                            |       |
| D-WS1.5-DB                                                     |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |





| 描述 Description                           | 品名 Part No.                 | 备注 Remark                                                                            |
|------------------------------------------|-----------------------------|--------------------------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)          | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                                   |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)        | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                                     |
| ③ 端板<br>End cover                        | D-WS2.5-SD-01P-11-00A(H)    | 用于WS2.5-SD/WS2.5-SD-PE产品端板<br>End cover is used for WS2.5-SD&WS2.5-SD-PE             |
| ④ 标记条<br>Marker                          | ZB5-10P-19-00A(H)           | 用于WS2.5-SD系列侧边的标记条<br>Marker is used for the side of WS2.5-SD series                 |
| ⑤ 端板<br>End cover                        | D-WS2.5-01P-11-00A(H)       | 用于WS2.5/WS2.5-PE产品端板<br>End cover is used for WS2.5&WS2.5-PE                         |
| ⑥ 端板<br>End cover                        | D-WS2.5P-01P-11-00A(H)      | 用于WS2.5P/WS2.5P-PE产品端板<br>End cover is used for WS2.5P&WS2.5P-PE                     |
| ⑦ 标记条<br>Marker                          | ZB5-10P-19-00A(H)           | 用于WS2.5系列顶部的标记条<br>Marker is used for the top of WS2.5 series                        |
| ⑧ 端板<br>End cover                        | D-WS2.5-TW-01P-11-00A(H)    | 用于WS2.5-TW/WS2.5-TW-PE产品端板<br>End cover is used for WS2.5-TW&WS2.5-TW-PE             |
| ⑨ 相邻跨接件<br>Adjacent jumper               | WFA2.5-01P-11-00A(H)        | 02P适用于WS2.5系列桥接件<br>02P bridge, use for WS2.5 series                                 |
| ⑩ 端板<br>End cover                        | D-WS2.5-QU-01P-11-00A(H)    | 用于WS2.5-QU/WS2.5-QU-PE产品端板<br>End cover is used for WS2.5-QU&WS2.5-QU-PE             |
| ⑪ 标记条<br>Marker                          | DEK5-50P-19-00A(H)          | 用于WS2.5系列侧边的标记条<br>Marker is used for the side of WS2.5 series                       |
| ⑫ 端板<br>End cover                        | D-WS2.5-TW-TA-01P-11-00A(H) | 用于WS2.5-TW-TA/WS2.5-TW-TA-PE产品端板<br>End cover is used for WS2.5-TW-TA&WS2.5-TW-TA-PE |
| ⑬ 间隔跨接件<br>Alternate jumper              | WFB2.5-01P-11-00A(H)        | 02P适用于WS2.5系列桥接件<br>02P bridge, use for WS2.5 series                                 |
| ⑭ 插头<br>Plug                             | 8EDGK-5.0-04P-11-01A(H)     | 配合WS2.5P/WS2.5P-PE连接<br>Mating with WS2.5P&WS2.5P-PE                                 |
| ⑮ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)          | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                                     |
| ⑯ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)        | NS35轨道条<br>NS35 DIN rail                                                             |

| 电路图 Circuit diagram |                                          |                                   |                                     |
|---------------------|------------------------------------------|-----------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring    | — — 保险丝连接<br>Fuse connection      | — — 分断连接<br>Disconnecting           |
|                     | ● 桥接连接点<br>Connection point for bridging | — — 电阻连接<br>Resistance connection | ● 电路连接点<br>Circuit connection point |
|                     | — — LED灯连接<br>LED light connection       | — — 接地连接<br>Grounding connection  | — — 二极管连接<br>Diode connection       |
|                     |                                          |                                   |                                     |

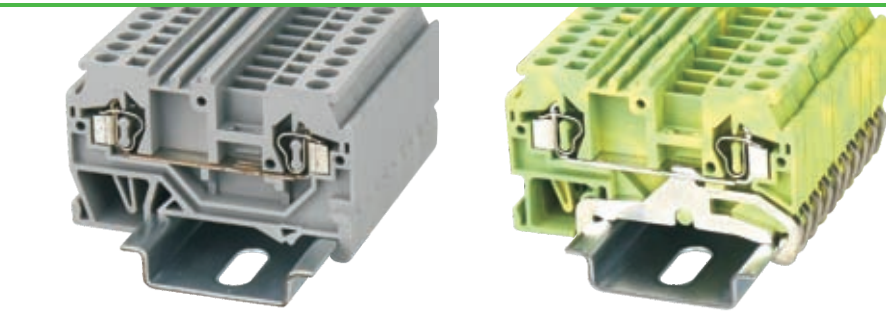
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见39页  
Notes: For additional accessories and operating instruction, see page 39.



WS 2.5

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |

| 附件 Accessories                          |  |
|-----------------------------------------|--|
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )  |  |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P ) |  |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P ) |  |
| 端板<br>End cover                         |  |
| 标记号 ( 顶部 )<br>Marker ( Top )            |  |
| 标记号 ( 侧边 )<br>Marker ( Side )           |  |
| 警告牌<br>Warning cover                    |  |
| DIN轨道<br>DIN rail                       |  |
| 终端固定件<br>End stopper                    |  |



WS 2.5-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                 |                                                             |         |
|------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------|---------|
| 5/53/35.45(42.95)                                                                                    |                 |                                                             |         |
| IEC<br>IEC60947-7-1                                                                                  |                 | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                |                 | 800                                                         |         |
| 额定电流<br>Rated current                                                                                |                 | 24                                                          |         |
| 额定线径<br>Wire range                                                                                   |                 | 0.2-2.5                                                     |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               |                 | 8/3                                                         |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        |                 | III / I                                                     |         |
| 刚性<br>Solid                                                                                          | 柔性<br>Stranded  | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup> | 0.2-2.5                                                     | 0.2-1.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup> | —                                                           | 0.5     |
| 一般信息 General information                                                                             |                 |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                 |                                                             |         |
| 工作温度<br>Operation temperature                                                                        |                 |                                                             |         |
| 剥线长度<br>Stripping length                                                                             |                 |                                                             |         |
| 颜色<br>Color                                                                                          |                 |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |                 |                                                             |         |
| 附件 Accessories                                                                                       |                 |                                                             |         |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                 |                                                             |         |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |                 |                                                             |         |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |                 |                                                             |         |
| 端板<br>End cover                                                                                      |                 |                                                             |         |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                 |                                                             |         |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                 |                                                             |         |
| 警告牌<br>Warning cover                                                                                 |                 |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |                 |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |                 |                                                             |         |

回拉式连接技术

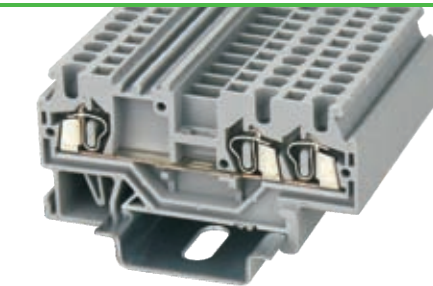
Spring-cage connection technology

直通式、多导线和接地端子

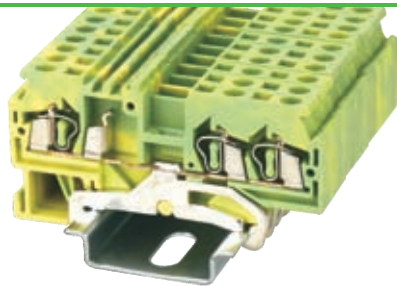
Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见39页

Notes: For additional accessories and operating instruction, see page 39.



WS 2.5-TW



WS 2.5-TW-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                      |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------|
|                                                                                                   |                      |                                                             |          |
| 5/64.2/35.45(42.95)                                                                               |                      |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                      | UL<br>UL 1059                                               |          |
| 800                                                                                               |                      | 600                                                         |          |
| 24                                                                                                |                      | 15                                                          |          |
| 0.2-2.5                                                                                           |                      | 28-14                                                       |          |
| 8/3                                                                                               |                      |                                                             |          |
| III / I                                                                                           |                      |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded       | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5              | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —                    | —                                                           | 0.5      |
|                                                                                                   |                      |                                                             |          |
| PA/V0                                                                                             |                      |                                                             |          |
| -40(-40)~105(221)                                                                                 |                      |                                                             |          |
| 11-12                                                                                             |                      |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                      |                                                             |          |
| 0.5x3.5                                                                                           |                      |                                                             |          |
|                                                                                                   |                      |                                                             |          |
| WFA2.5                                                                                            |                      |                                                             |          |
| WFB2.5                                                                                            |                      |                                                             |          |
| WFC2.5-2<br>WFC2.5-6                                                                              | WFC2.5-3<br>WFC2.5-7 | WFC2.5-4<br>WFC2.5-8                                        | WFC2.5-5 |
| D-WS2.5-TW                                                                                        |                      |                                                             |          |
| ZB5&WB5                                                                                           |                      |                                                             |          |
| DEK5                                                                                              |                      |                                                             |          |
| EEA2.5                                                                                            |                      |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                      |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                      |                                                             |          |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 5/64.2/35.45(42.95)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-2.5                                                                                           |                | 28-14                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 11-12                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS2.5-TW                                                                                        |                |                                                             |         |
| ZB5&WB5                                                                                           |                |                                                             |         |
| DEK5                                                                                              |                |                                                             |         |
| EEA2.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见39页

Notes: For additional accessories and operating instruction, see page 39.



WS 2.5-TW-TA



WS 2.5-TW-TA-PE

CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                      |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------|
|                                                                                                   |                      |                                                             |          |
| 5/50.5/43.65(51.15)                                                                               |                      |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                      | UL<br>UL1059                                                |          |
| 800                                                                                               |                      | 600                                                         |          |
| 24                                                                                                |                      | 15                                                          |          |
| 0.2-2.5                                                                                           |                      | 28-14                                                       |          |
| 8/3                                                                                               |                      |                                                             |          |
| III / I                                                                                           |                      |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded       | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5              | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —                    | —                                                           | 0.5      |
|                                                                                                   |                      |                                                             |          |
| PA/V0                                                                                             |                      |                                                             |          |
| -40(-40)~105(221)                                                                                 |                      |                                                             |          |
| 11-12                                                                                             |                      |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                      |                                                             |          |
| 0.5x3.5                                                                                           |                      |                                                             |          |
|                                                                                                   |                      |                                                             |          |
| WFA2.5                                                                                            |                      |                                                             |          |
| WFB2.5                                                                                            |                      |                                                             |          |
| WFC2.5-2<br>WFC2.5-6                                                                              | WFC2.5-3<br>WFC2.5-7 | WFC2.5-4<br>WFC2.5-8                                        | WFC2.5-5 |
| D-WS2.5-TW-TA                                                                                     |                      |                                                             |          |
| ZB5&WB5                                                                                           |                      |                                                             |          |
| /                                                                                                 |                      |                                                             |          |
| EEA2.5                                                                                            |                      |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                      |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                      |                                                             |          |

CE ENE RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 5/50.5/43.65(51.15)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-2.5                                                                                           |                | 28-14                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 11-12                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS2.5-TW-TA                                                                                     |                |                                                             |         |
| ZB5&WB5                                                                                           |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| EEA2.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



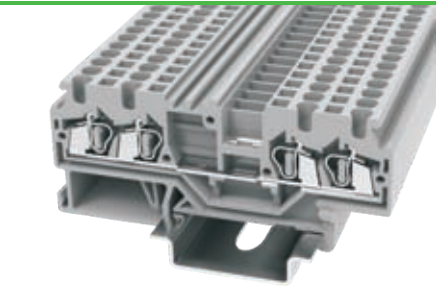
回拉式连接技术

Spring-cage connection technology

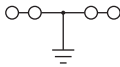
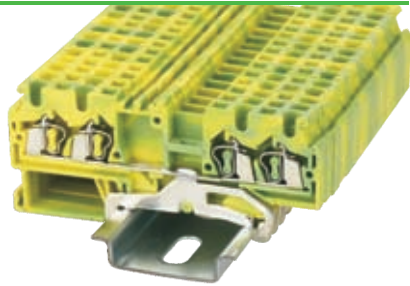
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见39页  
Notes: For additional accessories and operating instruction, see page 39.



WS 2.5-QU



WS 2.5-QU-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                    |          |
| 间隔跨接件 (2P)<br>Alternate jumper ( 2P )                                                                   |          |
| 交错跨接件 (2P)<br>Staggered jumper ( 2P )                                                                   |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker ( Top )                                                                              |          |
| 标记号 (侧边)<br>Marker ( Side )                                                                             |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                      |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------|
|                                                                                                   |                      |                                                             |          |
| 5/75.5/35.45(42.95)                                                                               |                      |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                      | UL<br>UL1059                                                |          |
| 800                                                                                               |                      | 600                                                         |          |
| 24                                                                                                |                      | 15                                                          |          |
| 0.2-2.5                                                                                           |                      | 28-14                                                       |          |
| 8/3                                                                                               |                      |                                                             |          |
| III / I                                                                                           |                      |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded       | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5              | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —                    | —                                                           | 0.5      |
|                                                                                                   |                      |                                                             |          |
| PA/V0                                                                                             |                      |                                                             |          |
| -40(-40)~105(221)                                                                                 |                      |                                                             |          |
| 11-12                                                                                             |                      |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                      |                                                             |          |
| 0.5x3.5                                                                                           |                      |                                                             |          |
|                                                                                                   |                      |                                                             |          |
| WFA2.5                                                                                            |                      |                                                             |          |
| WFB2.5                                                                                            |                      |                                                             |          |
| WFC2.5-2<br>WFC2.5-6                                                                              | WFC2.5-3<br>WFC2.5-7 | WFC2.5-4<br>WFC2.5-8                                        | WFC2.5-5 |
| D-WS2.5-QU                                                                                        |                      |                                                             |          |
| ZB5&WB5                                                                                           |                      |                                                             |          |
| DEK5                                                                                              |                      |                                                             |          |
| EEA2.5                                                                                            |                      |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                      |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                      |                                                             |          |

UL US CE ENE RoHS REACH

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 5/75.5/35.45(42.95)                                                                               |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.2-2.5                                                                                           |                | 28-14                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                    | 0.2-1.5 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 11-12                                                                                             |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS2.5-QU                                                                                        |                |                                                            |         |
| ZB5&WB5                                                                                           |                |                                                            |         |
| DEK5                                                                                              |                |                                                            |         |
| EEA2.5                                                                                            |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

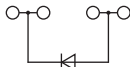
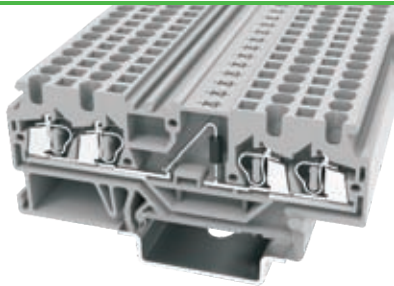
回拉式连接技术

Spring-cage connection technology

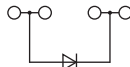
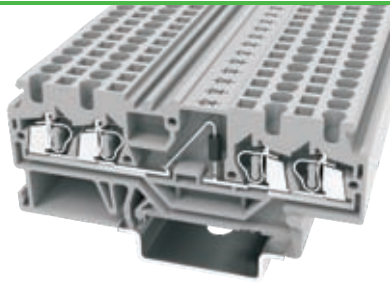
元件端子

Component terminal blocks

注：附件以及操作说明详见39页  
Notes: For additional accessories and operating instruction, see page 39.



WS2.5-QU-LD-100A



WS2.5-QU-LD-104A

CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压/反向电压<br>Rated voltage&Reverse voltage                                                              | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                    |          |
| 间隔跨接件 (2P)<br>Alternate jumper ( 2P )                                                                   |          |
| 交错跨接件 (2P)<br>Staggered jumper ( 2P )                                                                   |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker ( Top )                                                                              |          |
| 标记号 (侧边)<br>Marker ( Side )                                                                             |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 5/75.5/35.45(42.95)                                                                               |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                               |         |
| 250/1000                                                                                          |                | /                                                          |         |
| 0.5                                                                                               |                | /                                                          |         |
| 0.2-2.5                                                                                           |                | 28-14                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                    | 0.2-1.5 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 11-12                                                                                             |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS2.5-QU                                                                                        |                |                                                            |         |
| ZB5&WB5                                                                                           |                |                                                            |         |
| DEK5                                                                                              |                |                                                            |         |
| EEA2.5                                                                                            |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

CE ENE RoHS REACH

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 5/75.5/35.45(42.95)                                                                               |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                               |         |
| 250/1000                                                                                          |                | /                                                          |         |
| 0.5                                                                                               |                | /                                                          |         |
| 0.2-2.5                                                                                           |                | 28-14                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                    | 0.2-1.5 |
| —                                                                                                 | —              | —                                                          | 0.5     |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 11-12                                                                                             |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS2.5-QU                                                                                        |                |                                                            |         |
| ZB5&WB5                                                                                           |                |                                                            |         |
| DEK5                                                                                              |                |                                                            |         |
| EEA2.5                                                                                            |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

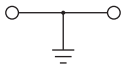
回拉式连接技术  
Spring-cage connection  
technology

直通式、多导线和接地端子  
Feed-through, multi-conductor  
and ground terminal blocks

注：附件以及操作说明详见39页  
Notes: For additional accessories and operating  
instruction, see page 39.



WS 2.5-SD



WS 2.5-SD-PE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                    |          |
| 间隔跨接件 (2P)<br>Alternate jumper ( 2P )                                                                   |          |
| 交错跨接件 (2P)<br>Staggered jumper ( 2P )                                                                   |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker ( Top )                                                                              |          |
| 标记号 (侧边)<br>Marker ( Side )                                                                             |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                      |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------|
|                                                                                                   |                      |                                                             |          |
| 5/42.5/38(45.5)                                                                                   |                      |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                      | UL<br>UL 1059                                               |          |
| 800                                                                                               |                      | 600                                                         |          |
| 24                                                                                                |                      | 15                                                          |          |
| 0.2-2.5                                                                                           |                      | 28-12                                                       |          |
| 8/3                                                                                               |                      |                                                             |          |
| III / I                                                                                           |                      |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded       | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5              | 0.2-2.5                                                     | 0.2-1    |
| —                                                                                                 | —                    | —                                                           | 0.5      |
|                                                                                                   |                      |                                                             |          |
| PA/V0                                                                                             |                      |                                                             |          |
| -40(-40)~105(221)                                                                                 |                      |                                                             |          |
| 8-9                                                                                               |                      |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                      |                                                             |          |
| 0.5x3.5                                                                                           |                      |                                                             |          |
|                                                                                                   |                      |                                                             |          |
| WFA2.5                                                                                            |                      |                                                             |          |
| WFB2.5                                                                                            |                      |                                                             |          |
| WFC2.5-2<br>WFC2.5-6                                                                              | WFC2.5-3<br>WFC2.5-7 | WFC2.5-4<br>WFC2.5-8                                        | WFC2.5-5 |
| D-WS2.5-SD                                                                                        |                      |                                                             |          |
| /                                                                                                 |                      |                                                             |          |
| ZB5&WB5                                                                                           |                      |                                                             |          |
| EEA2.5                                                                                            |                      |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                      |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                      |                                                             |          |

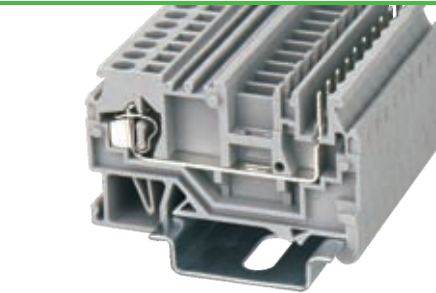
CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |       |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
|                                                                                                   |                |                                                             |       |
| 5/42.5/38(45.5)                                                                                   |                |                                                             |       |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |       |
| /                                                                                                 |                | /                                                           |       |
| /                                                                                                 |                | /                                                           |       |
| 0.2-2.5                                                                                           |                | 28-12                                                       |       |
| 8/3                                                                                               |                |                                                             |       |
| III / I                                                                                           |                |                                                             |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 |
| —                                                                                                 | —              | —                                                           | 0.5   |
|                                                                                                   |                |                                                             |       |
| PA/V0                                                                                             |                |                                                             |       |
| -40(-40)~105(221)                                                                                 |                |                                                             |       |
| 8-9                                                                                               |                |                                                             |       |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |       |
| 0.5x3.5                                                                                           |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| D-WS2.5-SD                                                                                        |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| ZB5&WB5                                                                                           |                |                                                             |       |
| EEA2.5                                                                                            |                |                                                             |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |

回拉式连接技术  
Spring-cage connection  
technology

插拔式和其接地端子  
Plug-in connection and its  
ground terminal blocks

注：附件以及操作说明详见39页  
Notes: For additional accessories and operating  
instruction, see page 39.



WS 2.5P



WS 2.5P-PE

UL US CE ENEC RoHS REACH

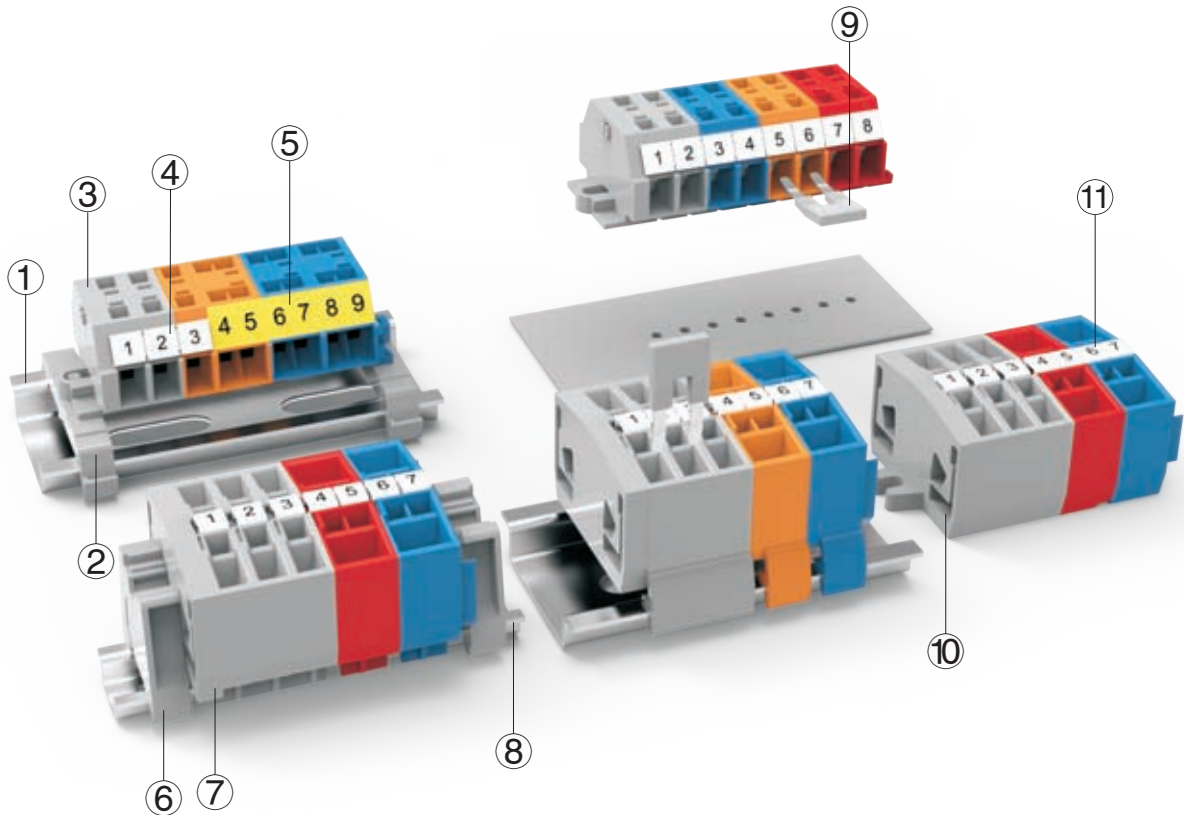
| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                    |          |
| 间隔跨接件 (2P)<br>Alternate jumper ( 2P )                                                                   |          |
| 交错跨接件 (2P)<br>Staggered jumper ( 2P )                                                                   |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker ( Top )                                                                              |          |
| 标记号 (侧边)<br>Marker ( Side )                                                                             |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                      |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------|
|                                                                                                   |                      |                                                             |          |
| 5/53/35.45(42.95)                                                                                 |                      |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                      | UL<br>UL1059                                                |          |
| 500                                                                                               |                      | 300                                                         |          |
| 22                                                                                                |                      | 15                                                          |          |
| 0.2-2.5                                                                                           |                      | 28-14                                                       |          |
| 4/3                                                                                               |                      |                                                             |          |
| III / I                                                                                           |                      |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded       | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5              | 0.2-1.5                                                     | 0.2-1.5  |
| —                                                                                                 | —                    | —                                                           | 0.5      |
|                                                                                                   |                      |                                                             |          |
| PA/V0                                                                                             |                      |                                                             |          |
| -40(-40)~105(221)                                                                                 |                      |                                                             |          |
| 9-10                                                                                              |                      |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                      |                                                             |          |
| 0.5x3.5                                                                                           |                      |                                                             |          |
|                                                                                                   |                      |                                                             |          |
| WFA2.5                                                                                            |                      |                                                             |          |
| WFB2.5                                                                                            |                      |                                                             |          |
| WFC2.5-2<br>WFC2.5-6                                                                              | WFC2.5-3<br>WFC2.5-7 | WFC2.5-4<br>WFC2.5-8                                        | WFC2.5-5 |
| D-WS2.5P                                                                                          |                      |                                                             |          |
| ZB4&WB5                                                                                           |                      |                                                             |          |
| DEK5                                                                                              |                      |                                                             |          |
| EEA2.5                                                                                            |                      |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                      |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                      |                                                             |          |

UL US CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 5/53/35.45(42.95)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-2.5                                                                                           |                | 28-14                                                       |         |
| 4/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-1.5                                                     | 0.2-1.5 |
| —                                                                                                 | —              | —                                                           | 0.5     |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 9-10                                                                                              |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS2.5P                                                                                          |                |                                                             |         |
| ZB4&WB5                                                                                           |                |                                                             |         |
| DEK5                                                                                              |                |                                                             |         |
| EEA2.5                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |





| 描述 Description                       | 品名 Part No.                | 备注 Remark                                                                                            |
|--------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------|
| ① 轨道条<br>DIN rail                    | NS35/7.5-0070-00A(H)       | NS35轨道条<br>NS35 DIN rail                                                                             |
| ② 带螺丝固定脚<br>Mounting foot with screw | WHH-WS1.5-DB-01P-11-00A(H) | 用于NS35轨道条，通过固定法兰固定端子<br>For DIN35, can be screwed on terminal blocks with mounting flange            |
| ③ 端板<br>End cover                    | D-WS2.5-DB-01P-11-00A(H)   | 用于WS2.5-DB/WS2.5T-DB产品的端板<br>End cover is used for WS2.5-DB&WS2.5T-DB                                |
| ④ 标记条<br>Marker                      | DEK5-50P-19-00A(H)         | 用于WS2.5-DB/WS2.5T-DB侧边的标记条<br>Marker is used for the side of WS2.5-DB&WS2.5T-DB                      |
| ⑤ 纸标签<br>Paper label                 | /                          | 用于WS2.5-DB-11A/WS2.5T-DB-11A侧边的纸标签<br>Paper label is used for the side of WS2.5-DB-11A&WS2.5T-DB-11A |
| ⑥ 终端固定件<br>End stopper               | E-WS-DIN15-01P-11-00A(H)   | 用于NS15轨道产品固定<br>Fixing products on NS15 DIN rail                                                     |
| ⑦ 端板<br>End cover                    | D-WS2.5-MID-01P-11-00A(H)  | 用于WS2.5-DIN35/WS2.5T-DIN35产品的端板<br>End cover is used for WS2.5-DIN35&WS2.5T-DIN35                    |
| ⑧ 轨道条<br>DIN rail                    | NS15-0070-00A(H)           | NS15轨道条<br>NS15 DIN rail                                                                             |
| ⑨ 桥接件<br>Bridge                      | WFE-2.5-01P-11-00A(H)      | 用于WS2.5-DB以及WS2.5-DIN35/15系列桥接件<br>Use for WS2.5-DB and WS2.5-DIN35&15 series                        |
| ⑩ 端板<br>End cover                    | D-WS2.5-END-01P-11-00A(H)  | 用于WS2.5-END-CO/WS2.5T-END-CO产品的端板<br>End cover is used for WS2.5-END-CO&WS2.5T-END-CO                |
| ⑪ 标记条<br>Marker                      | ZW5-40P-19-00A(H)          | 用于WS2.5-MID-CO/WS2.5T-MID-CO顶部的标记条<br>Marker is used for the top of WS2.5-MID-CO&WS2.5T-MID-CO       |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |
|                     |                                        |                               |                                   |

回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见47页  
Notes: For additional accessories and operating instruction, see page 47.



WS 2.5-DIN35

WS 2.5T-DIN35

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |
| 附件 Accessories                                                                                       |                      |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                      |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                      |
| 警告牌<br>Warning cover                                                                                 |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                             |       |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
|                                                                                                   |                |                                                             |       |
| 6/32/31.88(39.38)                                                                                 |                |                                                             |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |       |
| 800                                                                                               |                | 600                                                         |       |
| 24                                                                                                |                | 20                                                          |       |
| 0.2-2.5                                                                                           |                | 28-12                                                       |       |
| 8/3                                                                                               |                |                                                             |       |
| III / I                                                                                           |                |                                                             |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 |
| —                                                                                                 | —              | —                                                           | 0.5   |
|                                                                                                   |                |                                                             |       |
| PA/V0                                                                                             |                |                                                             |       |
| -40(-40)~105(221)                                                                                 |                |                                                             |       |
| 8-9                                                                                               |                |                                                             |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |       |
| 0.5x3.5                                                                                           |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| WFE-2.5                                                                                           |                |                                                             |       |
| D-WS2.5-MID-CO                                                                                    |                |                                                             |       |
| ZW5                                                                                               |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |

|                                                                                                   |                |                                                             |       |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
|                                                                                                   |                |                                                             |       |
| 10/32/31.88(39.38)                                                                                |                |                                                             |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |       |
| 800                                                                                               |                | 600                                                         |       |
| 24                                                                                                |                | 20                                                          |       |
| 0.2-2.5                                                                                           |                | 28-12                                                       |       |
| 8/3                                                                                               |                |                                                             |       |
| III / I                                                                                           |                |                                                             |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 |
| —                                                                                                 | —              | —                                                           | 0.5   |
|                                                                                                   |                |                                                             |       |
| PA/V0                                                                                             |                |                                                             |       |
| -40(-40)~105(221)                                                                                 |                |                                                             |       |
| 8-9                                                                                               |                |                                                             |       |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |       |
| 0.5x3.5                                                                                           |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| D-WS2.5-MID-CO                                                                                    |                |                                                             |       |
| ZW5                                                                                               |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |

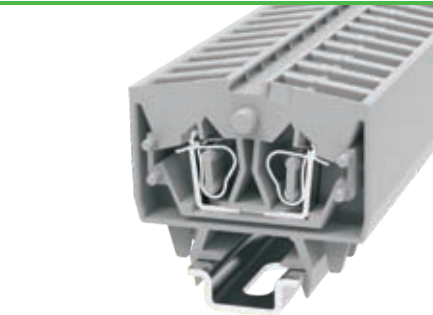
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见47页  
Notes: For additional accessories and operating instruction, see page 47.



WS 2.5-DIN15

WS 2.5T-DIN15

| UL <sup>®</sup> US CE ENE RoHS REACH                                                                 |                      |                                                              |                |                                                             | UL <sup>®</sup> US CE ENE RoHS REACH |                       |                |                                                             |       |
|------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|--------------------------------------|-----------------------|----------------|-------------------------------------------------------------|-------|
| 尺寸 Dimension                                                                                         |                      |                                                              |                |                                                             |                                      |                       |                |                                                             |       |
| 厚度/长度/高度(NS15)<br>Width/Length/Height(NS15)                                                          |                      | 6/32/31.88                                                   |                |                                                             |                                      | 10/32/31.88           |                |                                                             |       |
| 电气参数 Electrical Parameter                                                                            |                      | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |                                      | IEC<br>IEC60947-7-1   |                | UL<br>UL1059                                                |       |
| 额定电压<br>Rated voltage                                                                                | V                    | 800                                                          |                | 600                                                         |                                      | 800                   |                | 600                                                         |       |
| 额定电流<br>Rated current                                                                                | A                    | 24                                                           |                | 20                                                          |                                      | 24                    |                | 20                                                          |       |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG | 0.2-2.5                                                      |                | 28-12                                                       |                                      | 0.2-2.5               |                | 28-12                                                       |       |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               |                      | 8/3                                                          |                |                                                             |                                      | 8/3                   |                |                                                             |       |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        |                      | III / I                                                      |                |                                                             |                                      | III / I               |                |                                                             |       |
| 接线容量 Connection capacity                                                                             |                      | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |                                      | 刚性<br>Solid           | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      | 0.2-2.5                                                      | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1                                | 0.2-2.5               | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve |                      | —                                                            | —              | —                                                           | 0.5                                  | —                     | —              | —                                                           | 0.5   |
| 一般信息 General information                                                                             |                      |                                                              |                |                                                             |                                      |                       |                |                                                             |       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      | PA/V0                                                        |                |                                                             |                                      | PA/V0                 |                |                                                             |       |
| 工作温度<br>Operation temperature                                                                        |                      | ℃ ( °F )                                                     |                |                                                             |                                      | -40(-40)~105(221)     |                |                                                             |       |
| 剥线长度<br>Stripping length                                                                             |                      | 8-9                                                          |                |                                                             |                                      | 8-9                   |                |                                                             |       |
| 颜色<br>Color                                                                                          |                      | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |                                      | 黄绿混色<br>Green-yellow  |                |                                                             |       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |                      | 0.5x3.5                                                      |                |                                                             |                                      | 0.5x3.5               |                |                                                             |       |
| 附件 Accessories                                                                                       |                      |                                                              |                |                                                             |                                      |                       |                |                                                             |       |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                      | WFE-2.5                                                      |                |                                                             |                                      | /                     |                |                                                             |       |
| 端板<br>End cover                                                                                      |                      | D-WS2.5-MID-CO                                               |                |                                                             |                                      | D-WS2.5-MID-CO        |                |                                                             |       |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                      | ZW5                                                          |                |                                                             |                                      | ZW5                   |                |                                                             |       |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                      | /                                                            |                |                                                             |                                      | /                     |                |                                                             |       |
| 警告牌<br>Warning cover                                                                                 |                      | /                                                            |                |                                                             |                                      | /                     |                |                                                             |       |
| DIN轨道<br>DIN rail                                                                                    |                      | NS15                                                         |                |                                                             |                                      | NS15                  |                |                                                             |       |
| 终端固定件<br>End stopper                                                                                 |                      | E-WS-DIN15&E-PC-DIN15                                        |                |                                                             |                                      | E-WS-DIN15&E-PC-DIN15 |                |                                                             |       |

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注：附件以及操作说明详见47页  
Notes: For additional accessories and operating instruction, see page 47.



WS 2.5-MID-CO

WS 2.5T-MID-CO

| UL US CE ENE RoHS REACH                                                                              |  |                                                                                       |                                                              |                | UL US CE ENE RoHS REACH                                     |       |                                                              |                |                                                             |       |
|------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
| 尺寸 Dimension                                                                                         |  |                                                                                       |                                                              |                |                                                             |       |                                                              |                |                                                             |       |
| 厚度/长度/高度<br>Width/Length/Height                                                                      |  | mm                                                                                    | 6/32/22                                                      |                |                                                             |       | 10/32/22                                                     |                |                                                             |       |
| 电气参数 Electrical Parameter                                                                            |  |                                                                                       | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |       | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |       |
| 额定电压<br>Rated voltage                                                                                |  | V                                                                                     | 800                                                          |                | 600                                                         |       | 800                                                          |                | 600                                                         |       |
| 额定电流<br>Rated current                                                                                |  | A                                                                                     | 24                                                           |                | 20                                                          |       | 24                                                           |                | 20                                                          |       |
| 额定线径<br>Wire range                                                                                   |  | mm²/AWG                                                                               | 0.2-2.5                                                      |                | 28-12                                                       |       | 0.2-2.5                                                      |                | 28-12                                                       |       |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               |  | KV/-                                                                                  | 8/3                                                          |                |                                                             |       | 8/3                                                          |                |                                                             |       |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        |  | -/-                                                                                   | III / I                                                      |                |                                                             |       | III / I                                                      |                |                                                             |       |
| 接线容量 Connection capacity                                                                             |  |                                                                                       | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 1根线<br>1 conductor                                                                                   |  | mm²                                                                                   | 0.2-2.5                                                      | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 | 0.2-2.5                                                      | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve |  | mm²                                                                                   | —                                                            | —              | —                                                           | 0.5   | —                                                            | —              | —                                                           | 0.5   |
| 一般信息 General information                                                                             |  |                                                                                       |                                                              |                |                                                             |       |                                                              |                |                                                             |       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |  |                                                                                       | PA/V0                                                        |                |                                                             |       | PA/V0                                                        |                |                                                             |       |
| 工作温度<br>Operation temperature                                                                        |  | ℃ ( °F )                                                                              | -40(-40)~105(221)                                            |                |                                                             |       | -40(-40)~105(221)                                            |                |                                                             |       |
| 剥线长度<br>Stripping length                                                                             |  | mm                                                                                    | 8-9                                                          |                |                                                             |       | 8-9                                                          |                |                                                             |       |
| 颜色<br>Color                                                                                          |  |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |  | mm                                                                                    | 0.5x3.5                                                      |                |                                                             |       | 0.5x3.5                                                      |                |                                                             |       |
| 附件 Accessories                                                                                       |  |                                                                                       |                                                              |                |                                                             |       |                                                              |                |                                                             |       |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |  |  | WFE-2.5                                                      |                |                                                             |       | /                                                            |                |                                                             |       |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |  |                                                                                       | /                                                            |                |                                                             |       | /                                                            |                |                                                             |       |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |  |                                                                                       | /                                                            |                |                                                             |       | /                                                            |                |                                                             |       |
| 端板<br>End cover                                                                                      |  |  | D-WS2.5-MID-CO                                               |                |                                                             |       | D-WS2.5-MID-CO                                               |                |                                                             |       |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |  |  | ZW5                                                          |                |                                                             |       | ZW5                                                          |                |                                                             |       |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |  |                                                                                       | /                                                            |                |                                                             |       | /                                                            |                |                                                             |       |
| 警告牌<br>Warning cover                                                                                 |  |                                                                                       | /                                                            |                |                                                             |       | /                                                            |                |                                                             |       |
| DIN轨道<br>DIN rail                                                                                    |  |                                                                                       | /                                                            |                |                                                             |       | /                                                            |                |                                                             |       |
| 终端固定件<br>End stopper                                                                                 |  |                                                                                       | /                                                            |                |                                                             |       | /                                                            |                |                                                             |       |



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注：附件以及操作说明详见47页  
Notes: For additional accessories and operating  
instruction, see page 47.



WS 2.5-END-CO



WS 2.5T-END-CO

| UL <sup>®</sup> CE ENE RoHS REACH                                                                    |  |                      |  | UL <sup>®</sup> CE ENE RoHS REACH                                                   |  |                   |  |                                                              |  |                   |  |                |  |                                                            |  |
|------------------------------------------------------------------------------------------------------|--|----------------------|--|-------------------------------------------------------------------------------------|--|-------------------|--|--------------------------------------------------------------|--|-------------------|--|----------------|--|------------------------------------------------------------|--|
| 尺寸 Dimension                                                                                         |  |                      |  |                                                                                     |  |                   |  |                                                              |  |                   |  |                |  |                                                            |  |
| 厚度/长度/高度<br>Width/Length/Height                                                                      |  | mm                   |  | 6/32/22                                                                             |  |                   |  | 10/32/22                                                     |  |                   |  |                |  |                                                            |  |
| 电气参数 Electrical Parameter                                                                            |  |                      |  | IEC<br>IEC60947-7-1                                                                 |  | UL<br>UL1059      |  | IEC<br>IEC60947-7-1                                          |  | UL<br>UL1059      |  |                |  |                                                            |  |
| 额定电压<br>Rated voltage                                                                                |  | V                    |  | 800                                                                                 |  | 600               |  | 800                                                          |  | 600               |  |                |  |                                                            |  |
| 额定电流<br>Rated current                                                                                |  | A                    |  | 24                                                                                  |  | 20                |  | 24                                                           |  | 20                |  |                |  |                                                            |  |
| 额定线径<br>Wire range                                                                                   |  | mm <sup>2</sup> /AWG |  | 0.2-2.5                                                                             |  | 28-12             |  | 0.2-2.5                                                      |  | 28-12             |  |                |  |                                                            |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               |  | KV/-                 |  | 8/3                                                                                 |  |                   |  | 8/3                                                          |  |                   |  |                |  |                                                            |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        |  | -/-                  |  | III / I                                                                             |  |                   |  | III / I                                                      |  |                   |  |                |  |                                                            |  |
| 接线容量 Connection capacity                                                                             |  |                      |  | 刚性<br>Solid                                                                         |  | 柔性<br>Stranded    |  | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve)   |  | 刚性<br>Solid       |  | 柔性<br>Stranded |  | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |  |
| 1根线<br>1 conductor                                                                                   |  | mm <sup>2</sup>      |  | 0.2-2.5                                                                             |  | 0.2-2.5           |  | 0.2-2.5 0.2-1                                                |  | 0.2-2.5           |  | 0.2-2.5        |  | 0.2-1                                                      |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve |  | mm <sup>2</sup>      |  | —                                                                                   |  | —                 |  | — 0.5                                                        |  | —                 |  | —              |  | — 0.5                                                      |  |
| 一般信息 General information                                                                             |  |                      |  |                                                                                     |  |                   |  |                                                              |  |                   |  |                |  |                                                            |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |  |                      |  | PA/V0                                                                               |  |                   |  | PA/V0                                                        |  |                   |  |                |  |                                                            |  |
| 工作温度<br>Operation temperature                                                                        |  |                      |  | ℃ ( °F )                                                                            |  | -40(-40)~105(221) |  |                                                              |  | -40(-40)~105(221) |  |                |  |                                                            |  |
| 剥线长度<br>Stripping length                                                                             |  |                      |  | mm                                                                                  |  | 8-9               |  |                                                              |  | 8-9               |  |                |  |                                                            |  |
| 颜色<br>Color                                                                                          |  |                      |  | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                        |  |                   |  | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |  |                   |  |                |  |                                                            |  |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |  |                      |  | mm                                                                                  |  | 0.5x3.5           |  |                                                              |  | 0.5x3.5           |  |                |  |                                                            |  |
| 附件 Accessories                                                                                       |  |                      |  |                                                                                     |  |                   |  |                                                              |  |                   |  |                |  |                                                            |  |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |  |                      |  |  |  | WFE-2.5           |  |                                                              |  | /                 |  |                |  |                                                            |  |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |  |                      |  |                                                                                     |  | /                 |  |                                                              |  | /                 |  |                |  |                                                            |  |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |  |                      |  |                                                                                     |  | /                 |  |                                                              |  | /                 |  |                |  |                                                            |  |
| 端板<br>End cover                                                                                      |  |                      |  |  |  | D-WS2.5-END-CO    |  |                                                              |  | D-WS2.5-END-CO    |  |                |  |                                                            |  |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |  |                      |  |  |  | ZW5               |  |                                                              |  | ZW5               |  |                |  |                                                            |  |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |  |                      |  |                                                                                     |  | /                 |  |                                                              |  | /                 |  |                |  |                                                            |  |
| 警告牌<br>Warning cover                                                                                 |  |                      |  |                                                                                     |  | /                 |  |                                                              |  | /                 |  |                |  |                                                            |  |
| DIN轨道<br>DIN rail                                                                                    |  |                      |  |                                                                                     |  | /                 |  |                                                              |  | /                 |  |                |  |                                                            |  |
| 终端固定件<br>End stopper                                                                                 |  |                      |  |                                                                                     |  | /                 |  |                                                              |  | /                 |  |                |  |                                                            |  |

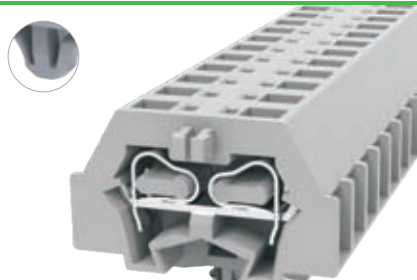
回拉式连接技术  
Spring-cage connection  
technology

直通式、多导线和接地端子  
Feed-through, multi-conductor  
and ground terminal blocks

注：附件以及操作说明详见47页  
Notes: For additional accessories and operating  
instruction, see page 47.



WS 2.5-DB



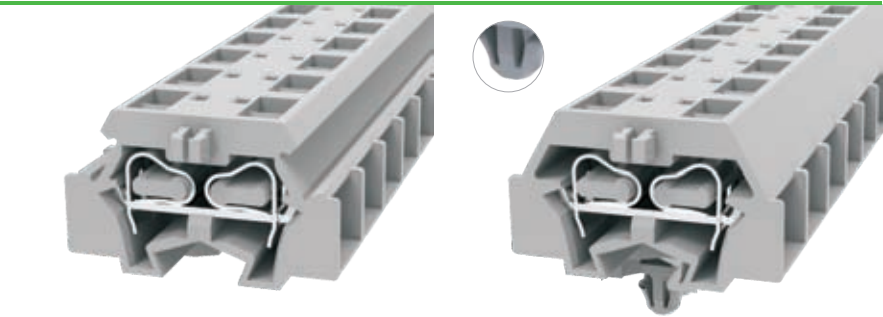
WS 2.5-DB-11A(H)

| UL <sup>®</sup> US  CE ENE RoHS REACH |  |                                                                                       |                                                                                                   |                | UL <sup>®</sup> US  CE ENE RoHS REACH |       |                                                              |                |                                                             |       |
|--------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
| 尺寸 Dimension                                                                                                             |  |                                                                                       |                                                                                                   |                |                                                                                                                          |       |                                                              |                |                                                             |       |
| 厚度/长度/高度<br>Width/Length/Height                                                                                          |  | mm                                                                                    | 6/28/18                                                                                           |                |                                                                                                                          |       | 6/28/18                                                      |                |                                                             |       |
| 电气参数 Electrical Parameter                                                                                                |  |                                                                                       | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                                                                             |       | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |       |
| 额定电压<br>Rated voltage                                                                                                    |  | V                                                                                     | 800                                                                                               |                | 300                                                                                                                      |       | 800                                                          |                | 300                                                         |       |
| 额定电流<br>Rated current                                                                                                    |  | A                                                                                     | 24                                                                                                |                | 15                                                                                                                       |       | 24                                                           |                | 15                                                          |       |
| 额定线径<br>Wire range                                                                                                       |  | mm <sup>2</sup> /AWG                                                                  | 0.2-2.5                                                                                           |                | 28-14                                                                                                                    |       | 0.2-2.5                                                      |                | 28-14                                                       |       |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                                   |  | KV/-                                                                                  | 8/3                                                                                               |                |                                                                                                                          |       | 8/3                                                          |                |                                                             |       |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                                            |  | -/-                                                                                   | III / I                                                                                           |                |                                                                                                                          |       | III / I                                                      |                |                                                             |       |
| 接线容量 Connection capacity                                                                                                 |  |                                                                                       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve)                                                              |       | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 1根线<br>1 conductor                                                                                                       |  | mm <sup>2</sup>                                                                       | 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                                                                                  | 0.2-1 | 0.2-2.5                                                      | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve                     |  | mm <sup>2</sup>                                                                       | —                                                                                                 | —              | —                                                                                                                        | 0.5   | —                                                            | —              | —                                                           | 0.5   |
| 一般信息 General information                                                                                                 |  |                                                                                       |                                                                                                   |                |                                                                                                                          |       |                                                              |                |                                                             |       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                                        |  |                                                                                       | PA/V0                                                                                             |                |                                                                                                                          |       | PA/V0                                                        |                |                                                             |       |
| 工作温度<br>Operation temperature                                                                                            |  |                                                                                       | ℃ ( °F )                                                                                          |                |                                                                                                                          |       | -40(-40)~105(221)                                            |                |                                                             |       |
| 剥线长度<br>Stripping length                                                                                                 |  |                                                                                       | 8-9                                                                                               |                |                                                                                                                          |       | 8-9                                                          |                |                                                             |       |
| 颜色<br>Color                                                                                                              |  |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                                                                                          |       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                                    |  |                                                                                       | 0.5x3.5                                                                                           |                |                                                                                                                          |       | 0.5x3.5                                                      |                |                                                             |       |
| 附件 Accessories                                                                                                           |  |                                                                                       |                                                                                                   |                |                                                                                                                          |       |                                                              |                |                                                             |       |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                                                   |  |  | WFE-2.5                                                                                           |                |                                                                                                                          |       | WFE-2.5                                                      |                |                                                             |       |
| 端板<br>End cover                                                                                                          |  |  | D-WS2.5-DB                                                                                        |                |                                                                                                                          |       | D-WS2.5-DB                                                   |                |                                                             |       |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                                            |  |  | DEK6                                                                                              |                |                                                                                                                          |       | DEK6                                                         |                |                                                             |       |
| 警告牌<br>Warning cover                                                                                                     |  |                                                                                       | /                                                                                                 |                |                                                                                                                          |       | /                                                            |                |                                                             |       |
| 导轨安装适配器<br>DIN rail mounting adapter                                                                                     |  |  | WHH-WS1.5-DB                                                                                      |                |                                                                                                                          |       | /                                                            |                |                                                             |       |
| DIN轨道<br>DIN rail                                                                                                        |  |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                                                                                          |       | /                                                            |                |                                                             |       |
| 终端固定件<br>End stopper                                                                                                     |  |                                                                                       | /                                                                                                 |                |                                                                                                                          |       | /                                                            |                |                                                             |       |

回拉式连接技术  
Spring-cage connection  
technology

直通式、多导线和接地端子  
Feed-through, multi-conductor  
and ground terminal blocks

注：附件以及操作说明详见47页  
Notes: For additional accessories and operating  
instruction, see page 47.



WS 2.5T-DB

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度<br>Width/Length/Height                                                                         | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                   |

附件 Accessories

|                                        |  |
|----------------------------------------|--|
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P ) |  |
| 端板<br>End cover                        |  |
| 标记号 ( 侧边 )<br>Marker ( Side )          |  |
| 警告牌<br>Warning cover                   |  |
| 导轨安装适配器<br>DIN rail mounting adapter   |  |
| DIN轨道<br>DIN rail                      |  |
| 终端固定件<br>End stopper                   |  |

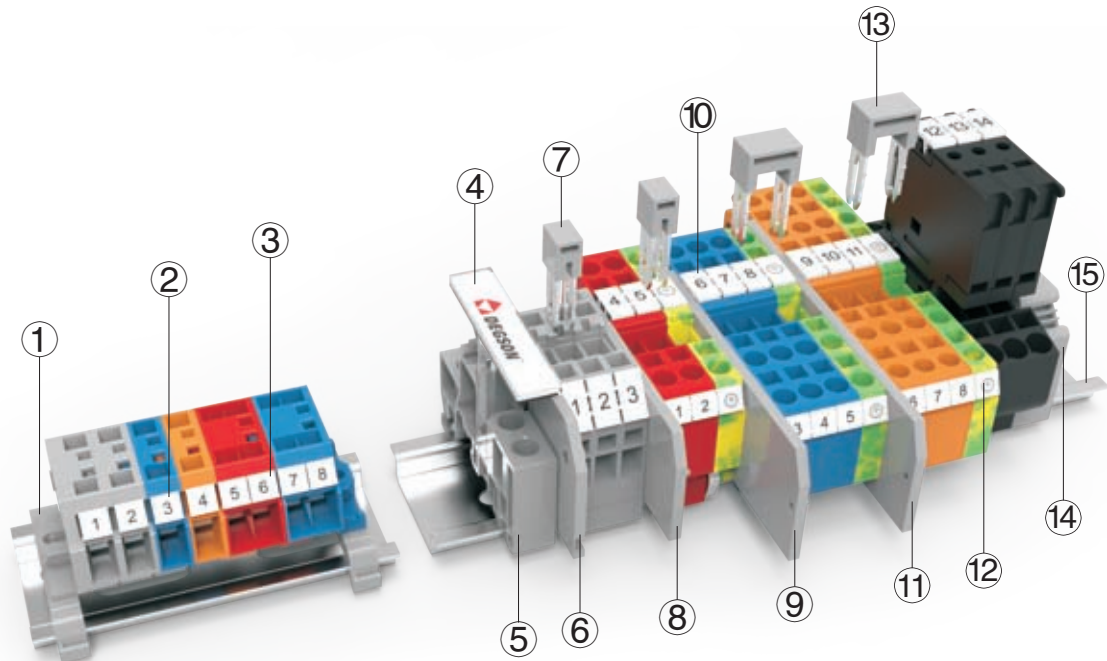
|                                                                                                   |                |                                                            |       |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                                                   |                |                                                            |       |
| 10/28/18                                                                                          |                |                                                            |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |       |
| 800                                                                                               |                | 300                                                        |       |
| 24                                                                                                |                | 15                                                         |       |
| 0.2-2.5                                                                                           |                | 28-14                                                      |       |
| 8/3                                                                                               |                |                                                            |       |
| III / I                                                                                           |                |                                                            |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |       |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                    | 0.2-1 |
| —                                                                                                 | —              | —                                                          | 0.5   |
|                                                                                                   |                |                                                            |       |
| PA/V0                                                                                             |                |                                                            |       |
| -40(-40)~105(221)                                                                                 |                |                                                            |       |
| 8-9                                                                                               |                |                                                            |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |       |
| 0.5x3.5                                                                                           |                |                                                            |       |
|                                                                                                   |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |
| D-WS2.5-DB                                                                                        |                |                                                            |       |
| DEK6                                                                                              |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |
| WHH-WS1.5-DB                                                                                      |                |                                                            |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |       |
| /                                                                                                 |                |                                                            |       |



WS 2.5T-DB-11A(H)

UL US CE ENE RoHS REACH

|                                                                |                |                                                            |       |
|----------------------------------------------------------------|----------------|------------------------------------------------------------|-------|
|                                                                |                |                                                            |       |
| 10/28/18                                                       |                |                                                            |       |
| IEC<br>IEC60947-7-1                                            |                | UL<br>UL 1059                                              |       |
| 800                                                            |                | 300                                                        |       |
| 24                                                             |                | 15                                                         |       |
| 0.2-2.5                                                        |                | 28-14                                                      |       |
| 8/3                                                            |                |                                                            |       |
| III / I                                                        |                |                                                            |       |
| 刚性<br>Solid                                                    | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |       |
| 0.2-2.5                                                        | 0.2-2.5        | 0.2-2.5                                                    | 0.2-1 |
| —                                                              | —              | —                                                          | 0.5   |
|                                                                |                |                                                            |       |
| PA/V0                                                          |                |                                                            |       |
| -40(-40)~105(221)                                              |                |                                                            |       |
| 8-9                                                            |                |                                                            |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |                |                                                            |       |
| 0.5x3.5                                                        |                |                                                            |       |
|                                                                |                |                                                            |       |
| /                                                              |                |                                                            |       |
| D-WS2.5-DB                                                     |                |                                                            |       |
| DEK6                                                           |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |
| /                                                              |                |                                                            |       |



| 描述 Description                           | 品名 Part No.                | 备注 Remark                                                                                 |
|------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------|
| ① 带螺丝固定脚<br>Mounting foot with screw     | WHH-WS1.5-DB-01P-11-00A(H) | 用于NS35轨道条，通过固定法兰固定端子<br>For DIN35, can be screwed on terminal blocks with mounting flange |
| ② 标记条<br>Marker                          | DEK6-50P-19-00A(H)         | 用于WS4系列侧边的标记条<br>Marker is used for the side of WS4 series                                |
| ③ 标记条<br>Marker                          | DEK5-50P-19-00A(H)         | 用于WS4T-DB系列侧边的标记条<br>Marker is used for the side of WS4T-DB series                        |
| ④ 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)         | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                                        |
| ⑤ 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)       | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                                          |
| ⑥ 端板<br>End cover                        | D-WS4-SD-01P-11-00A(H)     | 用于WS4-SD产品的端板<br>End cover is used for WS4-SD                                             |
| ⑦ 相邻跨接件<br>Adjacent jumper               | WFA4-01P-11-00A(H)         | 02P适用于WS4系列桥接件<br>02P bridge, use for WS4 series                                          |
| ⑧ 端板<br>End cover                        | D-WS4-01P-11-00A(H)        | 用于WS4/WS4-PE产品端板<br>End cover is used for WS4&WS4-PE                                      |
| ⑨ 端板<br>End cover                        | D-WS4-TW-01P-11-00A(H)     | 用于WS4-TW/WS4-TW-PE产品端板<br>End cover is used for WS4-TW&WS4-TW-PE                          |
| ⑩ 标记条<br>Marker                          | ZB6-10P-19-00A(H)          | 用于WS4系列顶部的标记条<br>Marker is used for the top of WS4 series                                 |
| ⑪ 端板<br>End cover                        | D-WS4-QU-01P-11-00A(H)     | 用于WS4-QU/WS4-QU-PE产品端板<br>End cover is used for WS4-QU&WS4-QU-PE                          |
| ⑫ 标记条<br>Marker                          | DEK6-50P-19-00A(H)         | 用于WS4系列侧边的标记条<br>Marker is used for the side of WS4 series                                |
| ⑬ 间隔跨接件<br>Alternate jumper              | WFB4-01P-11-00A(H)         | 02P适用于WS4系列桥接件<br>02P bridge, use for WS4 series                                          |
| ⑭ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)         | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                                          |
| ⑮ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)       | NS35轨道条<br>NS35 DIN rail                                                                  |

电路图 Circuit diagram

|  |                                         |                               |                                     |
|--|-----------------------------------------|-------------------------------|-------------------------------------|
|  | ○ 接线接点<br>Connection point for wiring   | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting               |
|  | ● 桥接接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection          | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection           |



回拉式连接技术

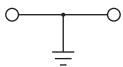
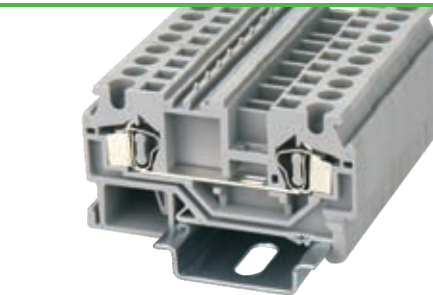
Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见54页

Notes: For additional accessories and operating instruction, see page 54.



WS 4

WS 4-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级（符合UL94）<br>Insulation material/Flammability rating(according to UL 94)                        |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格（刀厚x刀宽）<br>Slotted screwdriver size (Blade thickness x Width)                                    | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件（2P）<br>Adjacent jumper（2P）                                                                        |          |
| 间隔跨接件（2P）<br>Alternate jumper（2P）                                                                       |          |
| 交错跨接件（2P）<br>Staggered jumper（2P）                                                                       |          |
| 端板<br>End cover                                                                                         |          |
| 标记号（顶部）<br>Marker（Top）                                                                                  |          |
| 标记号（侧边）<br>Marker（Side）                                                                                 |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/60.4/36.45(43.95)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 32                                                                                                |                | 20                                                          |         |
| 0.2-4                                                                                             |                | 28-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 13-14                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA4                                                                                              |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS4                                                                                             |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| DEK6                                                                                              |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 6/60.4/36.45(43.95)                                                                               |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.2-4                                                                                             |                | 28-12                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                    | 0.2-2.5 |
| —                                                                                                 | —              | —                                                          | 0.5-1   |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 13-14                                                                                             |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS4                                                                                             |                |                                                            |         |
| ZB6                                                                                               |                |                                                            |         |
| DEK6                                                                                              |                |                                                            |         |
| EEA4                                                                                              |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

回拉式连接技术

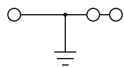
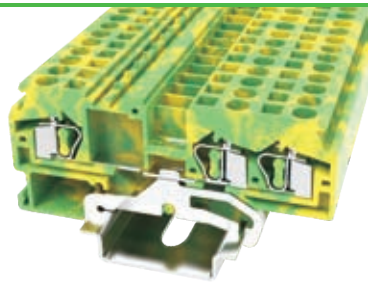
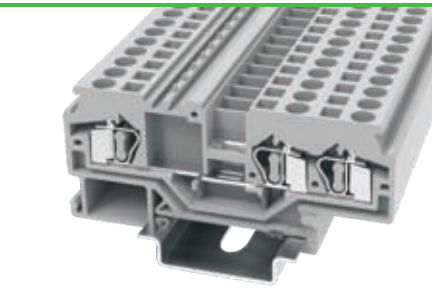
Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见54页

Notes: For additional accessories and operating instruction, see page 54.



WS 4-TW

WS 4-TW-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级（符合UL94）<br>Insulation material/Flammability rating(according to UL 94)                        |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格（刀厚x刀宽）<br>Slotted screwdriver size (Blade thickness x Width)                                    | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件（2P）<br>Adjacent jumper（2P）                                                                        |          |
| 间隔跨接件（2P）<br>Alternate jumper（2P）                                                                       |          |
| 交错跨接件（2P）<br>Staggered jumper（2P）                                                                       |          |
| 端板<br>End cover                                                                                         |          |
| 标记号（顶部）<br>Marker（Top）                                                                                  |          |
| 标记号（侧边）<br>Marker（Side）                                                                                 |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/73.5/36.45(43.95)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 32                                                                                                |                | 20                                                          |         |
| 0.2-4                                                                                             |                | 28-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA4                                                                                              |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS4-TW                                                                                          |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| DEK6                                                                                              |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

| 6/73.5/36.45(43.95)                                                                               |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-4                                                                                             |                | 28-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS4-TW                                                                                          |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| DEK6                                                                                              |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

回拉式连接技术

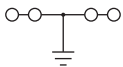
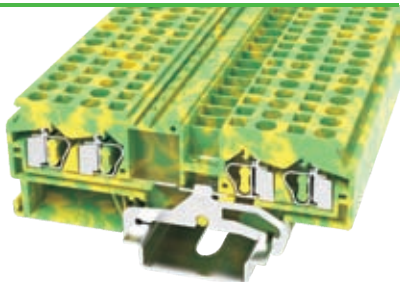
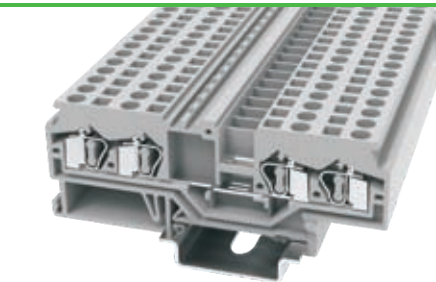
Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见54页

Notes: For additional accessories and operating instruction, see page 54.



WS 4-QU

WS 4-QU-PE

UL US CE ENEC RoHS REACH

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                    |          |
| 间隔跨接件 (2P)<br>Alternate jumper ( 2P )                                                                   |          |
| 交错跨接件 (2P)<br>Staggered jumper ( 2P )                                                                   |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker ( Top )                                                                              |          |
| 标记号 (侧边)<br>Marker ( Side )                                                                             |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/86.2/36.45(43.95)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |         |
| 800                                                                                               |                | 600                                                         |         |
| 32                                                                                                |                | 20                                                          |         |
| 0.2-4                                                                                             |                | 28-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 11-12                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA4                                                                                              |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS4-QU                                                                                          |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| DEK6                                                                                              |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 6/86.2/36.45(43.95)                                                                               |                |                                                            |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                               |         |
| /                                                                                                 |                | /                                                          |         |
| /                                                                                                 |                | /                                                          |         |
| 0.2-4                                                                                             |                | 28-12                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                    | 0.2-2.5 |
| —                                                                                                 | —              | —                                                          | 0.5-1   |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 11-12                                                                                             |                |                                                            |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS4-QU                                                                                          |                |                                                            |         |
| ZB6                                                                                               |                |                                                            |         |
| DEK6                                                                                              |                |                                                            |         |
| EEA4                                                                                              |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                            |         |

回拉式连接技术

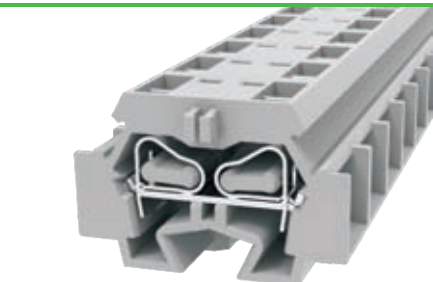
Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见54页

Notes: For additional accessories and operating instruction, see page 54.



WS 4-DB

WS 4T-DB

CE ENEC RoHS REACH

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度<br>Width/Length/Height                                                                         | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper ( 2P )                                                                    |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (侧边)<br>Marker ( Side )                                                                             |          |
| 警告牌<br>Warning cover                                                                                    |          |
| 导轨安装适配器<br>DIN rail mounting adapter                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 7/33.4/23                                                                                         |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |         |
| 630                                                                                               |                | 300                                                        |         |
| 32                                                                                                |                | 20                                                         |         |
| 0.2-4                                                                                             |                | 28-12                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                    | 0.2-2.5 |
| —                                                                                                 | —              | —                                                          | 0.5-1   |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-11                                                                                             |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS4-DB                                                                                          |                |                                                            |         |
| DEK6                                                                                              |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| WHH-WS1.5-DB                                                                                      |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |

|                                                                                                   |                |                                                            |         |
|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------|---------|
|                                                                                                   |                |                                                            |         |
| 12/33.4/23                                                                                        |                |                                                            |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                              |         |
| 800                                                                                               |                | 300                                                        |         |
| 32                                                                                                |                | 20                                                         |         |
| 0.2-4                                                                                             |                | 28-12                                                      |         |
| 8/3                                                                                               |                |                                                            |         |
| III / I                                                                                           |                |                                                            |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Femule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                    | 0.2-2.5 |
| —                                                                                                 | —              | —                                                          | 0.5-1   |
|                                                                                                   |                |                                                            |         |
| PA/V0                                                                                             |                |                                                            |         |
| -40(-40)~105(221)                                                                                 |                |                                                            |         |
| 10-11                                                                                             |                |                                                            |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                            |         |
| 0.5x3.5                                                                                           |                |                                                            |         |
|                                                                                                   |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| D-WS4-DB                                                                                          |                |                                                            |         |
| DEK6                                                                                              |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |
| WHH-WS1.5-DB                                                                                      |                |                                                            |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                            |         |
| /                                                                                                 |                |                                                            |         |



回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

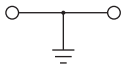
Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见54页

Notes: For additional accessories and operating instruction, see page 54.



WS 4-SD



WS 4-SD-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/41.8/40(47.5)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 32                                                                                                |                | 20                                                          |         |
| 0.2-4                                                                                             |                | 28-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 11-12                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA4                                                                                              |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS4-SD                                                                                          |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

CE ENE RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/41.8/40(47.5)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-4                                                                                             |                | 28-12                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 11-12                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS4-SD                                                                                          |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

回拉式连接技术

Spring-cage connection technology

保险丝端子(5X20)

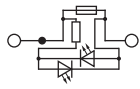
Fuse terminal blocks(5X20)

注：附件以及操作说明详见54页

Notes: For additional accessories and operating instruction, see page 54.



WSF4-TA



WSF4-TA-08A(H)

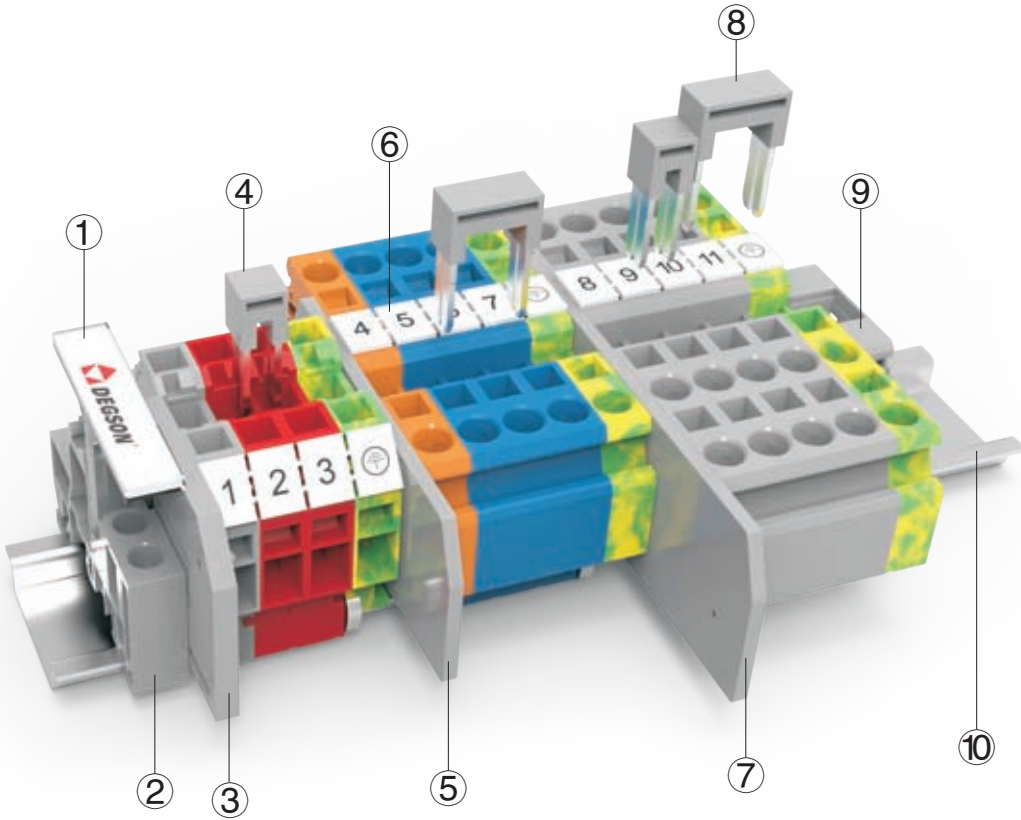
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| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/60/68(75.5)                                                                                     |                |                                                             |         |
| IEC<br>IEC60947-7-3                                                                               |                | UL<br>UL 1059                                               |         |
| 800                                                                                               |                | 600                                                         |         |
| 16                                                                                                |                | 10                                                          |         |
| 0.2-4                                                                                             |                | 28-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 黑色 ( 可根据客户需求定制 )<br>Black ( customization demand is available )                                   |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA4                                                                                              |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

CE ENE RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 6/60/68(75.5)                                                                                     |                |                                                             |         |
| IEC<br>IEC60947-7-3                                                                               |                | UL<br>UL1059                                                |         |
| 30                                                                                                |                | 30                                                          |         |
| 16                                                                                                |                | 10                                                          |         |
| 0.2-4                                                                                             |                | 28-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-4          | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.5-1   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-12                                                                                             |                |                                                             |         |
| 黑色 ( 可根据客户需求定制 )<br>Black ( customization demand is available )                                   |                |                                                             |         |
| 0.5x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA4                                                                                              |                |                                                             |         |
| WFB4                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| EEA4                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                           | 品名 Part No.            | 备注 Remark                                                         |
|------------------------------------------|------------------------|-------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)     | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                  |
| ③ 端板<br>End cover                        | D-WS6-SD-01P-11-00A(H) | 用于WS6-SD/WS6-SD-PE产品的端板<br>End cover is used for WS6-SD&WS6-SD-PE |
| ④ 相邻跨接件<br>Adjacent jumper               | WFA6-01P-11-00A(H)     | 02P适用于WS6系列桥接件<br>02P bridge, use for WS6 series                  |
| ⑤ 端板<br>End cover                        | D-WS6-01P-11-00A(H)    | 用于WS6/WS6-PE产品端板<br>End cover is used for WS6&WS6-PE              |
| ⑥ 标记条<br>Marker                          | ZB8-10P-19-00A(H)      | 用于WS6系列顶部的标记条<br>Marker is used for the top of WS6 series         |
| ⑦ 端板<br>End cover                        | D-WS6-TW-01P-11-00A(H) | 用于WS6-TW/WS6-TW-PE产品端板<br>End cover is used for WS6-TW&WS6-TW-PE  |
| ⑧ 间隔跨接件<br>Alternate jumper              | WFB6-01P-11-00A(H)     | 02P适用于WS6系列桥接件<br>02P bridge, use for WS6 series                  |
| ⑨ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                  |
| ⑩ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)   | NS35轨道条<br>NS35 DIN rail                                          |

| 电路图 Circuit diagram |                                          |                                   |                                     |
|---------------------|------------------------------------------|-----------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring    | — — 保险丝连接<br>Fuse connection      | ⏏ 分断连接<br>Disconnecting             |
|                     | ● 桥接连接点<br>Connection point for bridging | — — 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|                     | LED 灯连接<br>LED light connection          | ⏏ 接地连接<br>Grounding connection    | ⏏ 二极管连接<br>Diode connection         |
|                     |                                          |                                   |                                     |

回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见61页  
Notes: For additional accessories and operating instruction, see page 61.



WS 6

WS 6-PE

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| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |
| 附件 Accessories                                                                                       |                      |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                      |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |                      |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                      |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                      |
| 警告牌<br>Warning cover                                                                                 |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/74.5/40(47.5)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 41                                                                                                |                | 30                                                          |         |
| 0.2-6                                                                                             |                | 24-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-6                                                                                             | 0.2-6          | 0.2-6                                                       | 0.2-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 12-13                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA6                                                                                              |                |                                                             |         |
| WFB6                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS6                                                                                             |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| EEA6                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/74.5/40(47.5)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-6                                                                                             |                | 24-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-6                                                                                             | 0.2-6          | 0.2-6                                                       | 0.2-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 12-13                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS6                                                                                             |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| EEA6                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



回拉式连接技术

Spring-cage connection technology

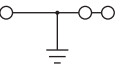
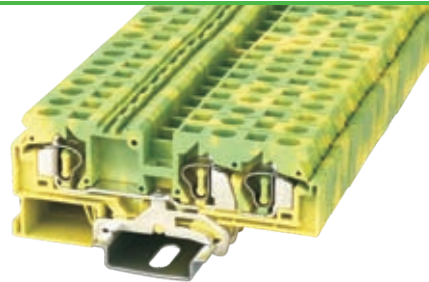
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见61页  
Notes: For additional accessories and operating instruction, see page 61.



WS 6-TW



WS 6-TW-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/93/40(47.5)                                                                                     |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 41                                                                                                |                | 30                                                          |         |
| 0.2-6                                                                                             |                | 24-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-6                                                                                             | 0.2-6          | 0.2-6                                                       | 0.2-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 13-14                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA6                                                                                              |                |                                                             |         |
| WFB6                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS6-TW                                                                                          |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| EEA6                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

UL US CE ENE RoHS REACH

|                                                                                                 |                |                                                             |         |
|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                 |                |                                                             |         |
| 8/93/40(47.5)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                             |                | UL<br>UL1059                                                |         |
| /                                                                                               |                | /                                                           |         |
| /                                                                                               |                | /                                                           |         |
| 0.2-6                                                                                           |                | 24-10                                                       |         |
| 8/3                                                                                             |                |                                                             |         |
| III / I                                                                                         |                |                                                             |         |
| 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-6                                                                                           | 0.2-6          | 0.2-6                                                       | 0.2-4   |
| —                                                                                               | —              | —                                                           | 0.5-2.5 |
|                                                                                                 |                |                                                             |         |
| PA/V0                                                                                           |                |                                                             |         |
| -40(-40)~105(221)                                                                               |                |                                                             |         |
| 13-14                                                                                           |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                            |                |                                                             |         |
| 0.8x5.5                                                                                         |                |                                                             |         |
|                                                                                                 |                |                                                             |         |
| /                                                                                               |                |                                                             |         |
| /                                                                                               |                |                                                             |         |
| /                                                                                               |                |                                                             |         |
| D-WS6-TW                                                                                        |                |                                                             |         |
| ZB8                                                                                             |                |                                                             |         |
| /                                                                                               |                |                                                             |         |
| EEA6                                                                                            |                |                                                             |         |
| NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                  |                |                                                             |         |

回拉式连接技术

Spring-cage connection technology

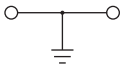
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见61页  
Notes: For additional accessories and operating instruction, see page 61.



WS 6-SD



WS 6-SD-PE

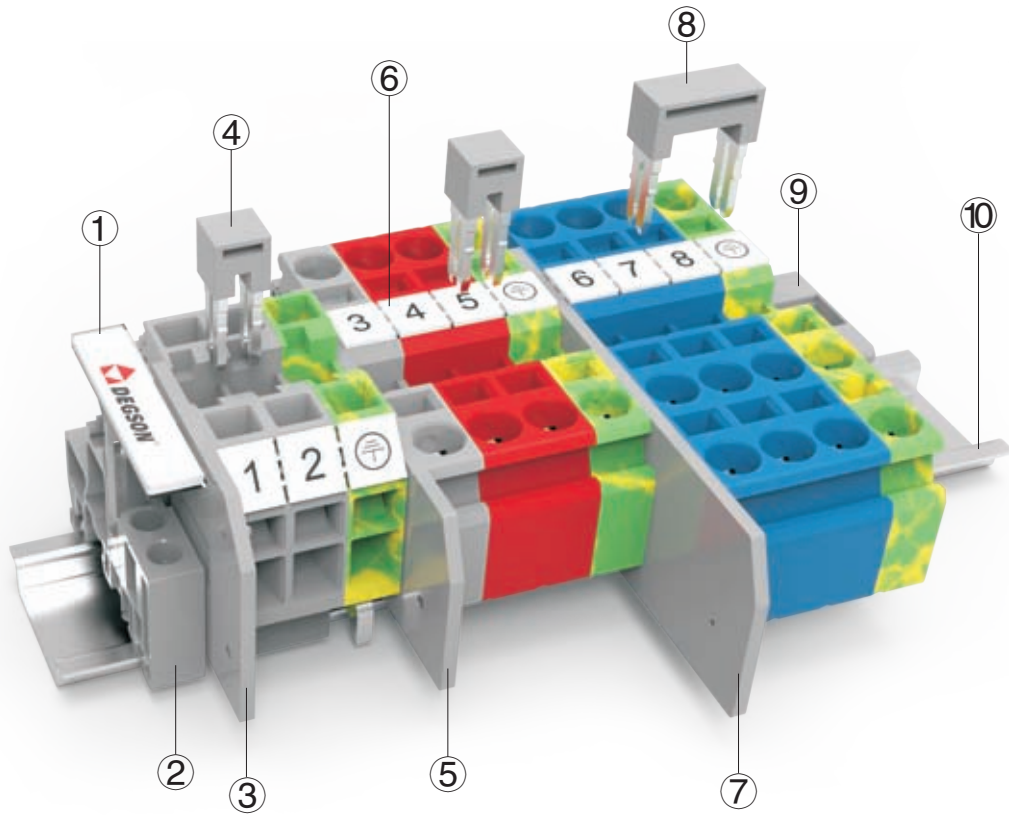
UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/46.5/44.5(52)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |         |
| 800                                                                                               |                | 600                                                         |         |
| 32                                                                                                |                | 20                                                          |         |
| 0.2-6                                                                                             |                | 24-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-6                                                                                             | 0.2-6          | 0.2-6                                                       | 0.2-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 9-10                                                                                              |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA6                                                                                              |                |                                                             |         |
| WFB6                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS6-SD                                                                                          |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| EEA6                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

CE ENE RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/46.5/44.5(52)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL 1059                                               |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-6                                                                                             |                | 24-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-6                                                                                             | 0.2-6          | 0.2-6                                                       | 0.2-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 9-10                                                                                              |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS6-SD                                                                                          |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| EEA6                                                                                              |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                           | 品名 Part No.             | 备注 Remark                                                             |
|------------------------------------------|-------------------------|-----------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)      | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                    |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)    | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                      |
| ③ 端板<br>End cover                        | D-WS10-SD-01P-11-00A(H) | 用于WS10-SD/WS10-SD-PE产品的端板<br>End cover is used for WS10-SD&WS10-SD-PE |
| ④ 相邻跨接件<br>Adjacent jumper               | WFA10-01P-11-00A(H)     | 02P适用于WS10系列桥接件<br>02P bridge, use for WS10 series                    |
| ⑤ 端板<br>End cover                        | D-WS10-01P-11-00A(H)    | 用于WS10/WS10-PE产品端板<br>End cover is used for WS10&WS10-PE              |
| ⑥ 标记条<br>Marker                          | ZB10-10P-19-00A(H)      | 用于WS10系列顶部的标记条<br>Marker is used for the top of WS10 series           |
| ⑦ 端板<br>End cover                        | D-WS10-TW-01P-11-00A(H) | 用于WS10-TW/WS10-TW-PE产品端板<br>End cover is used for WS10-TW&WS10-TW-PE  |
| ⑧ 间隔跨接件<br>Alternate jumper              | WFB10-01P-11-00A(H)     | 02P适用于WS10系列桥接件<br>02P bridge, use for WS10 series                    |
| ⑨ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)      | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                      |
| ⑩ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)    | NS35轨道条<br>NS35 DIN rail                                              |

| 电路图 Circuit diagram |                                          |                                   |                                     |
|---------------------|------------------------------------------|-----------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring    | — — 保险丝连接<br>Fuse connection      | ⏏ 分断连接<br>Disconnecting             |
|                     | ● 桥接连接点<br>Connection point for bridging | — — 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|                     | LED 灯连接<br>LED light connection          | ⏏ 接地连接<br>Grounding connection    | ⏏ 二极管连接<br>Diode connection         |
|                     |                                          |                                   |                                     |

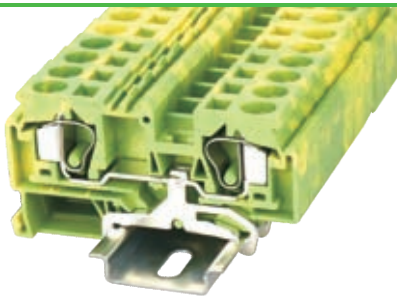
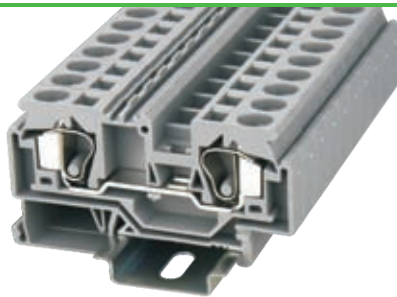
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见65页  
Notes: For additional accessories and operating instruction, see page 65.



WS 10

WS 10-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                   |
| 附件 Accessories                                                                                       |                      |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |                      |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |                      |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |                      |
| 端板<br>End cover                                                                                      |                      |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |                      |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |                      |
| 警告牌<br>Warning cover                                                                                 |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 10/77.5/42.5(50)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        |
| 800                                                                                               |                | 600                                                         |        |
| 57                                                                                                |                | 50                                                          |        |
| 0.2-10                                                                                            |                | 24-8                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-4  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 13-14                                                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| WFA10                                                                                             |                |                                                             |        |
| WFB10                                                                                             |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS10                                                                                            |                |                                                             |        |
| ZB10                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| EEA10                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 10/77.5/42.5(50)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |
| /                                                                                                 |                | /                                                           |        |
| /                                                                                                 |                | /                                                           |        |
| 0.2-10                                                                                            |                | 24-8                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-4  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 13-14                                                                                             |                |                                                             |        |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS10                                                                                            |                |                                                             |        |
| ZB10                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| EEA10                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |



回拉式连接技术

Spring-cage connection technology

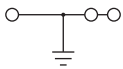
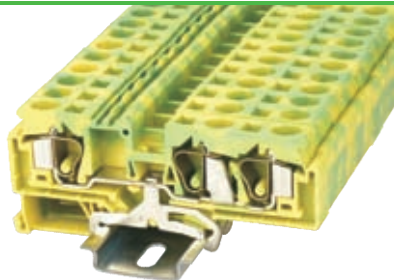
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见65页  
Notes: For additional accessories and operating instruction, see page 65.



WS 10-TW



WS 10-TW-PE

UL US CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                   |
| 附件 Accessories                                                                                          |                      |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |                      |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |                      |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |                      |
| 端板<br>End cover                                                                                         |                      |
| 标记号 (顶部)<br>Marker (Top)                                                                                |                      |
| 标记号 (侧边)<br>Marker (Side)                                                                               |                      |
| 警告牌<br>Warning cover                                                                                    |                      |
| DIN轨道<br>DIN rail                                                                                       |                      |
| 终端固定件<br>End stopper                                                                                    |                      |

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 10/97.5/42.5(50)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |        |
| 800                                                                                               |                | 600                                                         |        |
| 57                                                                                                |                | 50                                                          |        |
| 0.2-10                                                                                            |                | 24-8                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-4  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 13-14                                                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| WFA10                                                                                             |                |                                                             |        |
| WFB10                                                                                             |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS10-TW                                                                                         |                |                                                             |        |
| ZB10                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| EEA10                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 10/97.5/42.5(50)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL 1059                                               |        |
| /                                                                                                 |                | /                                                           |        |
| /                                                                                                 |                | /                                                           |        |
| 0.2-10                                                                                            |                | 24-8                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-4  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 13-14                                                                                             |                |                                                             |        |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS10-TW                                                                                         |                |                                                             |        |
| ZB10                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| EEA10                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

回拉式连接技术

Spring-cage connection technology

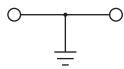
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见65页  
Notes: For additional accessories and operating instruction, see page 65.



WS 10-SD



WS 10-SD-PE

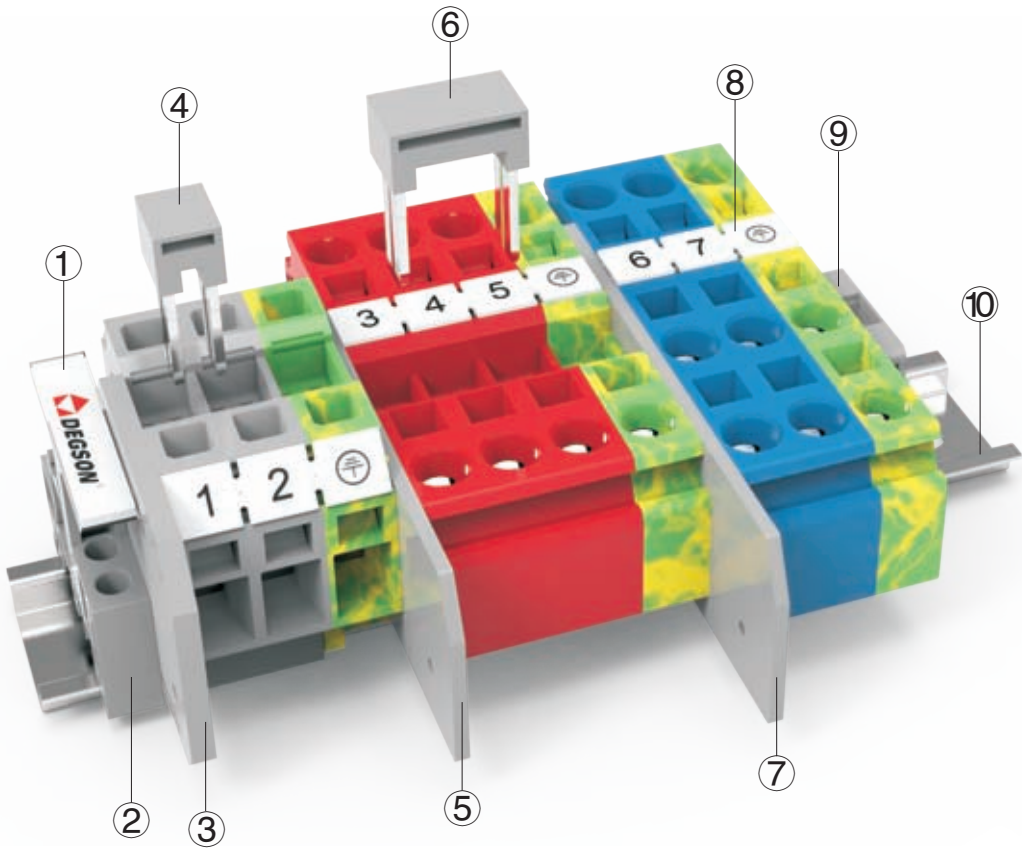
CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                   |
| 附件 Accessories                                                                                          |                      |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |                      |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |                      |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |                      |
| 端板<br>End cover                                                                                         |                      |
| 标记号 (顶部)<br>Marker (Top)                                                                                |                      |
| 标记号 (侧边)<br>Marker (Side)                                                                               |                      |
| 警告牌<br>Warning cover                                                                                    |                      |
| DIN轨道<br>DIN rail                                                                                       |                      |
| 终端固定件<br>End stopper                                                                                    |                      |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 10/52/49(56.5)                                                                                    |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |         |
| 800                                                                                               |                | 600                                                         |         |
| 57                                                                                                |                | 50                                                          |         |
| 0.2-10                                                                                            |                | 24-8                                                        |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-6.0 |
| —                                                                                                 | —              | —                                                           | 0.5-4   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 13-14                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| WFA10                                                                                             |                |                                                             |         |
| WFB10                                                                                             |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS10-SD                                                                                         |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB10                                                                                              |                |                                                             |         |
| EEA10                                                                                             |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 10/52/49(56.5)                                                                                    |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-6                                                                                             |                | 24-10                                                       |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-6.0 |
| —                                                                                                 | —              | —                                                           | 0.5-4   |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 13-14                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.8x5.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-WS10-SD                                                                                         |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| ZB10                                                                                              |                |                                                             |         |
| EEA10                                                                                             |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                           | 品名 Part No.             | 备注 Remark                                                             |
|------------------------------------------|-------------------------|-----------------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)      | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                    |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)    | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                      |
| ③ 端板<br>End cover                        | D-WS16-SD-01P-11-00A(H) | 用于WS16-SD/WS16-SD-PE产品的端板<br>End cover is used for WS16-SD&WS16-SD-PE |
| ④ 相邻跨接件<br>Adjacent jumper               | WFA16-01P-11-00A(H)     | 02P适用于WS16系列桥接件<br>02P bridge, use for WS16 series                    |
| ⑤ 端板<br>End cover                        | D-WS16-01P-11-00A(H)    | 用于WS16/WS16-PE产品端板<br>End cover is used for WS16&WS16-PE              |
| ⑥ 间隔跨接件<br>Alternate jumper              | WFB16-01P-11-00A(H)     | 02P适用于WS16系列桥接件<br>02P bridge, use for WS16 series                    |
| ⑦ 端板<br>End cover                        | D-WS16-TW-01P-11-00A(H) | 用于WS16-TW/WS16-TW-PE产品端板<br>End cover is used for WS16-TW&WS16-TW-PE  |
| ⑧ 标记条<br>Marker                          | ZT12-10P-19-00A(H)      | 用于WS16系列顶部的标记条<br>Marker is used for the top of Ws16 series           |
| ⑨ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)      | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                      |
| ⑩ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)    | NS35轨道条<br>NS35 DIN rail                                              |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |
|                     |                                        |                               |                                   |

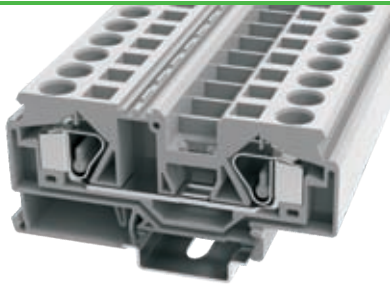
回拉式连接技术

Spring-cage connection technology

直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见69页  
Notes: For additional accessories and operating instruction, see page 69.



WS 16

WS 16-PE

UL US CE ENE RoHS REACH

CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |          |                                                                                                   |                |                                                                 |        |                                                                                                   |                |                                                                 |        |  |  |
|------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|--------|--|--|
| 厚度/长度/高度( NS35/7.5&NS35/15 )<br>Width/Length/Height( NS35/7.5&NS35/15 )                              |          | mm                                                                                                |                | 12/94.5/45( 52.5 )                                              |        |                                                                                                   |                | 12/94.5/45( 52.5 )                                              |        |  |  |
| 电气参数 Electrical Parameter                                                                            |          | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                    |        | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                    |        |  |  |
| 额定电压<br>Rated voltage                                                                                | V        | 800                                                                                               |                | 600                                                             |        | /                                                                                                 |                | /                                                               |        |  |  |
| 额定电流<br>Rated current                                                                                | A        | 76                                                                                                |                | 65                                                              |        | /                                                                                                 |                | /                                                               |        |  |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG  | 0.2-16                                                                                            |                | 24-6                                                            |        | 0.2-16                                                                                            |                | 24-6                                                            |        |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-     | 8/3                                                                                               |                |                                                                 |        | 8/3                                                                                               |                |                                                                 |        |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-      | III / I                                                                                           |                |                                                                 |        | III / I                                                                                           |                |                                                                 |        |  |  |
| 接线容量 Connection capacity                                                                             |          | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 ( 不带/带塑料套管 )<br>Ferrule ( with and without plastic sleeve ) |        | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 ( 不带/带塑料套管 )<br>Ferrule ( with and without plastic sleeve ) |        |  |  |
| 1根线<br>1 conductor                                                                                   | mm²      | 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                          | 0.2-10 | 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                          | 0.2-10 |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²      | —                                                                                                 | —              | —                                                               | 0.5-6  | —                                                                                                 | —              | —                                                               | 0.5-6  |  |  |
| 一般信息 General information                                                                             |          |                                                                                                   |                |                                                                 |        |                                                                                                   |                |                                                                 |        |  |  |
| 绝缘材质/阻燃等级 ( 符合UL94 )<br>Insulation material/Flammability rating( according to UL 94 )                |          | PA/V0                                                                                             |                |                                                                 |        | PA/V0                                                                                             |                |                                                                 |        |  |  |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F ) | -40( -40 ) ~ 105( 221 )                                                                           |                |                                                                 |        | -40( -40 ) ~ 105( 221 )                                                                           |                |                                                                 |        |  |  |
| 剥线长度<br>Stripping length                                                                             | mm       | 17-18                                                                                             |                |                                                                 |        | 17-18                                                                                             |                |                                                                 |        |  |  |
| 颜色<br>Color                                                                                          |          | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                                 |        | 黄绿混色<br>Green-yellow                                                                              |                |                                                                 |        |  |  |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size ( Blade thickness x Width )                            | mm       | 0.8x5.5                                                                                           |                |                                                                 |        | 0.8x5.5                                                                                           |                |                                                                 |        |  |  |
| 附件 Accessories                                                                                       |          |                                                                                                   |                |                                                                 |        |                                                                                                   |                |                                                                 |        |  |  |
| 相邻跨接件 ( 2P )<br>Adjacent jumper ( 2P )                                                               |          | WFA16                                                                                             |                |                                                                 |        | /                                                                                                 |                |                                                                 |        |  |  |
| 间隔跨接件 ( 2P )<br>Alternate jumper ( 2P )                                                              |          | WFB16                                                                                             |                |                                                                 |        | /                                                                                                 |                |                                                                 |        |  |  |
| 交错跨接件 ( 2P )<br>Staggered jumper ( 2P )                                                              |          | /                                                                                                 |                |                                                                 |        | /                                                                                                 |                |                                                                 |        |  |  |
| 端板<br>End cover                                                                                      |          | D-WS16                                                                                            |                |                                                                 |        | D-WS16                                                                                            |                |                                                                 |        |  |  |
| 标记号 ( 顶部 )<br>Marker ( Top )                                                                         |          | ZT12                                                                                              |                |                                                                 |        | ZT12                                                                                              |                |                                                                 |        |  |  |
| 标记号 ( 侧边 )<br>Marker ( Side )                                                                        |          | /                                                                                                 |                |                                                                 |        | /                                                                                                 |                |                                                                 |        |  |  |
| 警告牌<br>Warning cover                                                                                 |          | EEA16                                                                                             |                |                                                                 |        | EEA16                                                                                             |                |                                                                 |        |  |  |
| DIN轨道<br>DIN rail                                                                                    |          | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                                 |        | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                                 |        |  |  |
| 终端固定件<br>End stopper                                                                                 |          | E-WS&E-PC&E-MK                                                                                    |                |                                                                 |        | E-WS&E-PC&E-MK                                                                                    |                |                                                                 |        |  |  |



回拉式连接技术

Spring-cage connection technology

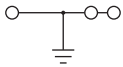
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见69页  
Notes: For additional accessories and operating instruction, see page 69.



WS 16-TW



WS 16-TW-PE

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| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 12/104.5/45(52.5)                                                                                 |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL 1059                                               |        |
| 800                                                                                               |                | 600                                                         |        |
| 76                                                                                                |                | 65                                                          |        |
| 0.2-16                                                                                            |                | 24-6                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-6  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 16-17                                                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS16-TW                                                                                         |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| EEA16                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 12/104.5/45(52.5)                                                                                 |                |                                                             |        |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |
| /                                                                                                 |                | /                                                           |        |
| /                                                                                                 |                | /                                                           |        |
| 0.2-16                                                                                            |                | 24-6                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-6  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 16-17                                                                                             |                |                                                             |        |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS16-TW                                                                                         |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| EEA16                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

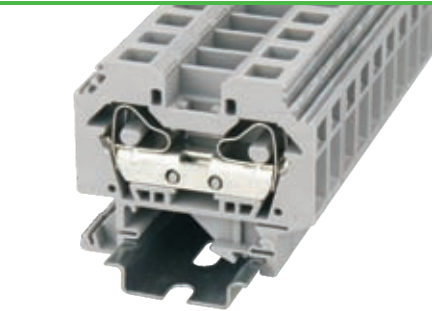
回拉式连接技术

Spring-cage connection technology

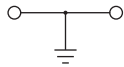
直通式、多导线和接地端子

Feed-through, multi-conductor and ground terminal blocks

注：附件以及操作说明详见69页  
Notes: For additional accessories and operating instruction, see page 69.



WS 16-SD



WS 16-SD-PE

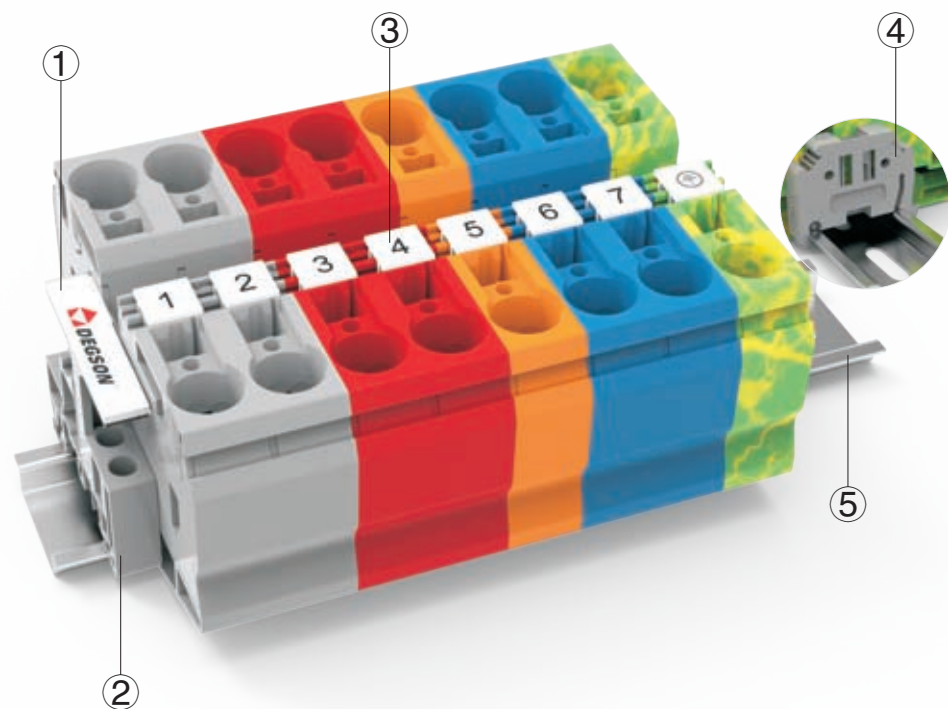
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| 尺寸 Dimension                                                                                            |          |
|---------------------------------------------------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm       |
| 电气参数 Electrical Parameter                                                                               |          |
| 额定电压<br>Rated voltage                                                                                   | V        |
| 额定电流<br>Rated current                                                                                   | A        |
| 额定线径<br>Wire range                                                                                      | mm²/AWG  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-     |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-      |
| 接线容量 Connection capacity                                                                                |          |
| 1根线<br>1 conductor                                                                                      | mm²      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²      |
| 一般信息 General information                                                                                |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F ) |
| 剥线长度<br>Stripping length                                                                                | mm       |
| 颜色<br>Color                                                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm       |
| 附件 Accessories                                                                                          |          |
| 相邻跨接件 (2P)<br>Adjacent jumper (2P)                                                                      |          |
| 间隔跨接件 (2P)<br>Alternate jumper (2P)                                                                     |          |
| 交错跨接件 (2P)<br>Staggered jumper (2P)                                                                     |          |
| 端板<br>End cover                                                                                         |          |
| 标记号 (顶部)<br>Marker (Top)                                                                                |          |
| 标记号 (侧边)<br>Marker (Side)                                                                               |          |
| 警告牌<br>Warning cover                                                                                    |          |
| DIN轨道<br>DIN rail                                                                                       |          |
| 终端固定件<br>End stopper                                                                                    |          |

|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 12/58/52.6(60.1)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        |
| 800                                                                                               |                | 600                                                         |        |
| 76                                                                                                |                | 65                                                          |        |
| 0.2-16                                                                                            |                | 24-6                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-6  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 16-17                                                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| WFA16                                                                                             |                |                                                             |        |
| WFB16                                                                                             |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS16-SD                                                                                         |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        |
| EEA16                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

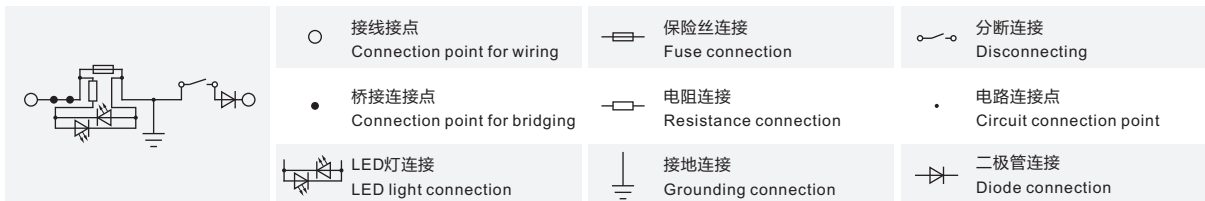
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|                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 12/58/52.6(60.1)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |
| /                                                                                                 |                | /                                                           |        |
| /                                                                                                 |                | /                                                           |        |
| 0.2-16                                                                                            |                | 24-6                                                        |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                      | 0.2-10 |
| —                                                                                                 | —              | —                                                           | 0.5-6  |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 16-17                                                                                             |                |                                                             |        |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 0.8x5.5                                                                                           |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| D-WS16-SD                                                                                         |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        |
| EEA16                                                                                             |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |



| 描述 Description                           | 品名 Part No.          | 备注 Remark                                                   |
|------------------------------------------|----------------------|-------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking          |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ③ 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于WS35系列顶部的标记条<br>Marker is used for the top of WS35 series |
| ④ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ⑤ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | NS35轨道条<br>NS35 DIN rail                                    |

电路图 Circuit diagram



## 回拉式连接技术

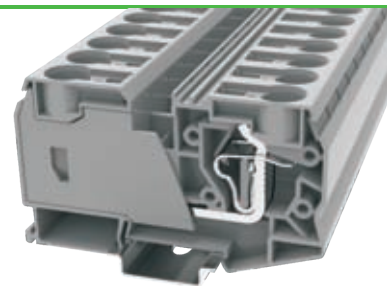
## Spring-cage connection technology

## 直通式和接地端子

## Feed-through and ground terminal blocks

注：附件以及操作说明详见73页

Notes: For additional accessories and operating instruction, see page 73.



**WS 35**

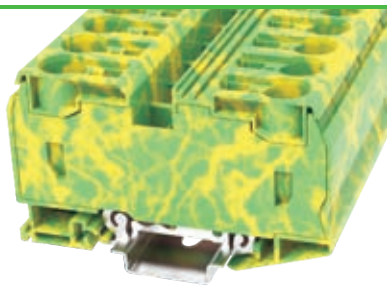


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| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>      |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>      |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( ° F )            |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                   |

## 附件 Accessories

|                       |                                                                                       |
|-----------------------|---------------------------------------------------------------------------------------|
| 相邻跨接件 (2P)            |                                                                                       |
| Adjacent jumper (2P)  |                                                                                       |
| 间隔跨接件 (2P)            |                                                                                       |
| Alternate jumper (2P) |                                                                                       |
| 交错跨接件 (2P)            |                                                                                       |
| Staggered jumper (2P) |                                                                                       |
| 端板                    |                                                                                       |
| End cover             |                                                                                       |
| 标记号 (顶部)              |  |
| Marker (Top)          |                                                                                       |
| 标记号 (侧边)              |                                                                                       |
| Marker (Side)         |                                                                                       |
| 警告牌                   |                                                                                       |
| Warning cover         |                                                                                       |
| DIN轨道                 |  |
| DIN rail              |                                                                                       |
| 终端固定件                 |  |
| End stopper           |                                                                                       |



**WS 35-PE**



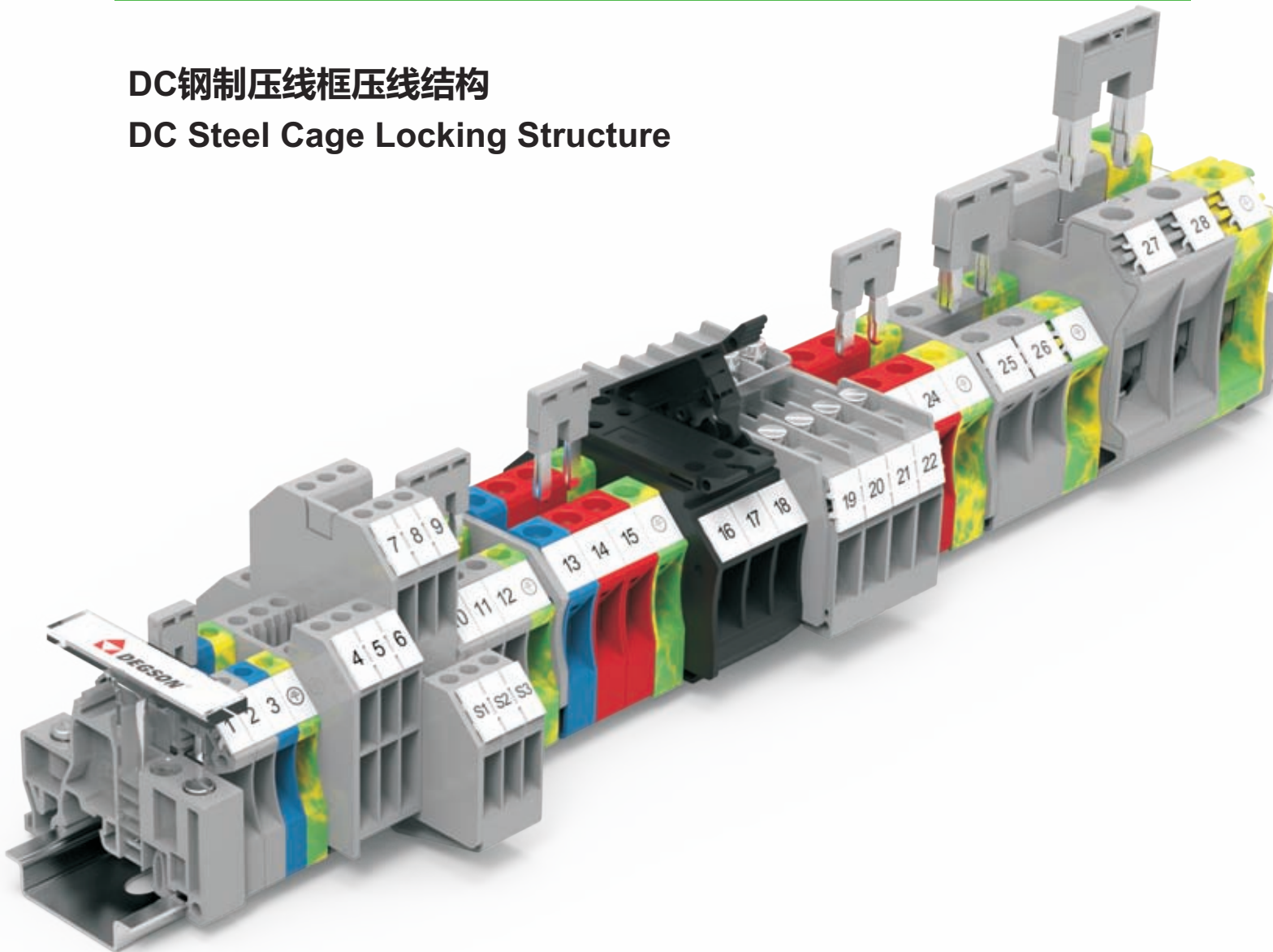
CE ENEC RoHS REACH

|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
| 16/99.9/59.2(66.7)                                                                                |                |                                                             |        | 16/99.9/59.2(66.7)                                                                                |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |
| 1000                                                                                              |                | 600                                                         |        | /                                                                                                 |                | /                                                           |        |
| 125                                                                                               |                | 115                                                         |        | /                                                                                                 |                | /                                                           |        |
| 0.5-35                                                                                            |                | 14-2                                                        |        | 0.5-35                                                                                            |                | 14-2                                                        |        |
| 8/3                                                                                               |                |                                                             |        | 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        | III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 2.5-35                                                                                            | 2.5-35         | 2.5-35                                                      | 2.5-35 | 2.5-35                                                                                            | 2.5-35         | 2.5-35                                                      | 2.5-35 |
| —                                                                                                 | —              | —                                                           | 0.5-6  | —                                                                                                 | —              | —                                                           | 0.5-6  |
|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        | PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        | -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 25                                                                                                |                |                                                             |        | 25                                                                                                |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 1x5.5                                                                                             |                |                                                             |        | 1x5.5                                                                                             |                |                                                             |        |
|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        | ZT12                                                                                              |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        | E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |



## DC钢制压线框压线结构

### DC Steel Cage Locking Structure

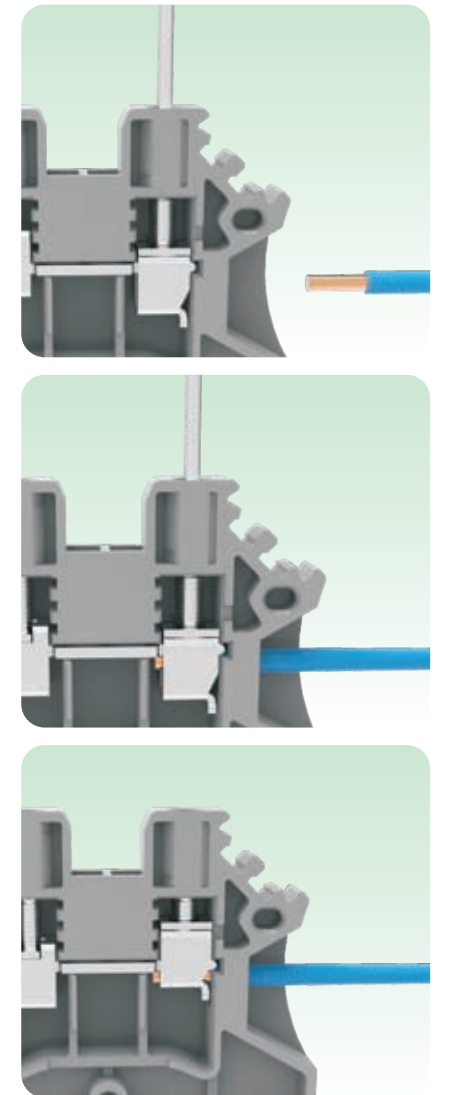
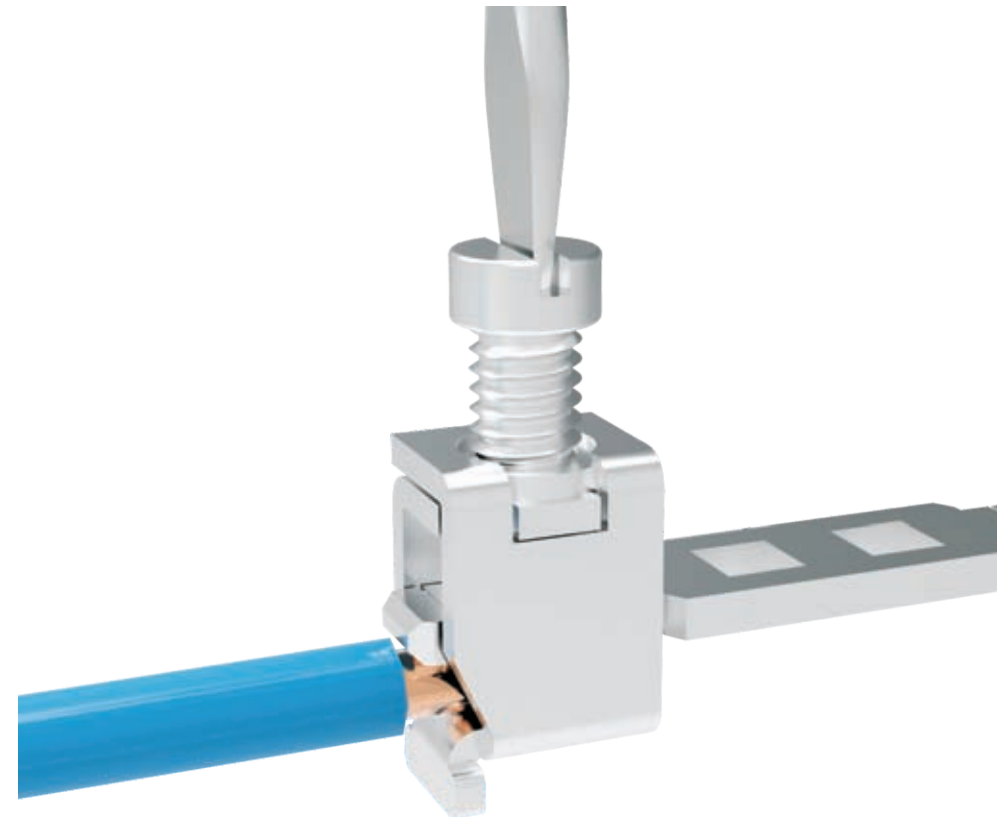


#### 优势

- 钢螺钉连接技术，连接可靠。
- 配有双通道桥接井，电路连接测试更灵活。
- 方块带有档舌板，可防止误插。
- 特有的插拔式桥接件，电路连接效率高。
- 可匹配标记条，避免导线误插。

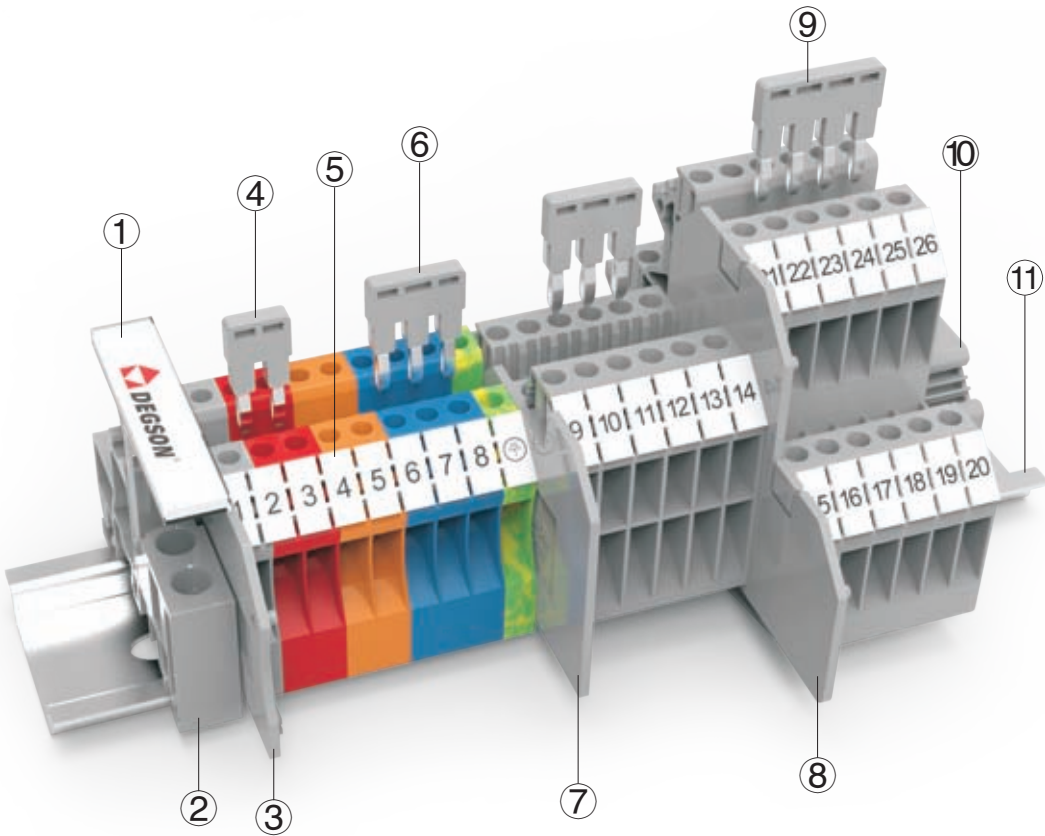
#### Feature

- Steel screw connection technology, reliable connection.
- Double channel for bridging can make circuit connection test more flexible.
- The cage has a accessory to prevent mis-inserting.
- Unique pluggable jumper, high circuit connection efficiency.
- Optional marker to avoid wire mis-inserting.



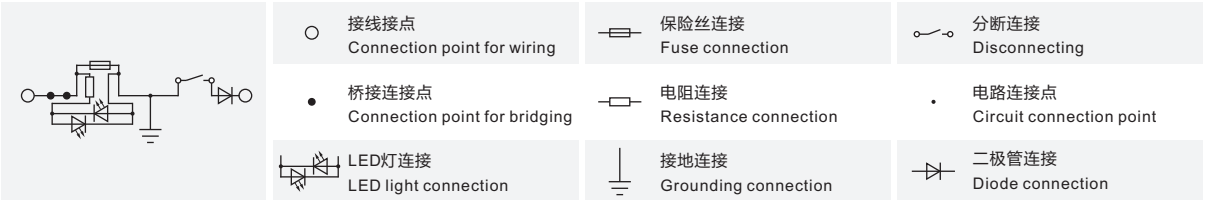
DC钢螺钉连接技术接线端子，钢制螺钉和钢制方块配合夹线，拥有良好的扭力和抗震性能。高精度铜合金导体，使得温升值最低，确保连接可靠安全。PA66的塑件原材料可以满足-40℃到105℃的工作环境，另外所有DC系列产品均符合UL94 V0阻燃等级。紧凑型结构设计，产品性能更加优越。

DC steel screw connection technology terminal block, use steel screw and steel cage to clamp wire, good torque and shock resistance. High-precision copper alloy conductors provide the lowest temperature rise, ensuring the connection is reliable and safe. PA66 material plastic parts can meet the working environment of -40℃ to 105℃, and all DC series of din rail products are in line with UL94 V0 flame retardant grade. Compact structure design for superior product performance.



| 描述 Description                           | 品名 No.                   | 备注 Remark                                                      |
|------------------------------------------|--------------------------|----------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)       | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking             |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail               |
| ③ 端板<br>End cover                        | D-DC2.5-01P-11-00A(H)    | 用于DC2.5/DC2.5-PE产品的端板<br>End cover is used for DC2.5&DC2.5-PE  |
| ④ 插入式桥接件<br>Plug-in bridge               | DFA2.5-02P-11-00A(H)     | 02P适用于DC2.5系列桥接件<br>02P bridge, use for DC2.5 series           |
| ⑤ 标记条<br>Marker                          | ZB5-10P-19-00A(H)        | 用于DC2.5系列侧边的标记条<br>Marker is used for the side of DC2.5 series |
| ⑥ 插入式桥接件<br>Plug-in bridge               | DFA2.5-03P-11-00A(H)     | 03P适用于DC2.5系列桥接件<br>03P bridge, use for DC2.5 series           |
| ⑦ 端板<br>End cover                        | D-DC2.5-TW-01P-11-00A(H) | 用于DC2.5-TW产品端板<br>End cover is used for DC2.5-TW               |
| ⑧ 端板<br>End cover                        | D-DCKKB2.5-01P-11-00A(H) | 用于DCKKB2.5产品端板<br>End cover is used for DCKKB2.5               |
| ⑨ 插入式桥接件<br>Plug-in bridge               | DFA2.5-04P-11-00A(H)     | 04P适用于DC2.5系列桥接件<br>04P bridge, use for DC2.5 series           |
| ⑩ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)       | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail               |
| ⑪ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)     | 轨道条<br>NS35 DIN rail                                           |

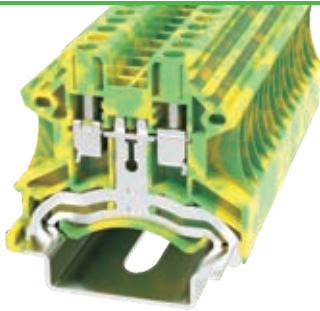
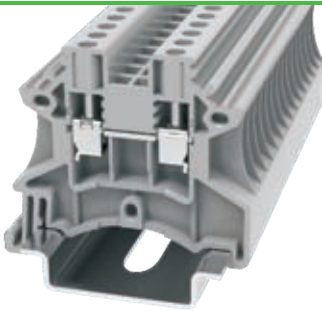
电路图 Circuit diagram



螺钉式连接技术1  
Screw connection technology 1

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见77页  
Notes: For additional accessories and operating instruction, see page 77.



DC 2.5

DC 2.5-PE

UL US CE ENE RoHS REACH

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                       |
|------------------------------------------------------------------------------------------------------|-----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                    |
| 电气参数 Electrical Parameter                                                                            |                       |
| 额定电压<br>Rated voltage                                                                                | V                     |
| 额定电流<br>Rated current                                                                                | A                     |
| 额定线径<br>Wire range                                                                                   | mm <sup>2</sup> /AWG  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in) (kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                   |
| 接线容量 Connection capacity                                                                             |                       |
| 1根线<br>1 conductor                                                                                   | mm <sup>2</sup>       |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm <sup>2</sup>       |
| 一般信息 General information                                                                             |                       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                       |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )              |
| 剥线长度<br>Stripping length                                                                             | mm                    |
| 颜色<br>Color                                                                                          |                       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                    |

| 附件 Accessories                               |  |
|----------------------------------------------|--|
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P ) |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )  |  |
| 端板<br>End cover                              |  |
| 标记号<br>Marker                                |  |
| DIN轨道<br>DIN rail                            |  |
| 终端固定件<br>End stopper                         |  |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 5.1/42.3/41.5(49)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 800                                                                                               |                | 600                                                         |         |
| 24                                                                                                |                | 25                                                          |         |
| 0.2-4                                                                                             |                | 26-12                                                       |         |
| M2.5/0.4 (3.54) (4.08)                                                                            |                |                                                             |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.2-1.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 0.6x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| DFA2.5                                                                                            |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-DC2.5                                                                                           |                |                                                             |         |
| ZB5&WB5                                                                                           |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

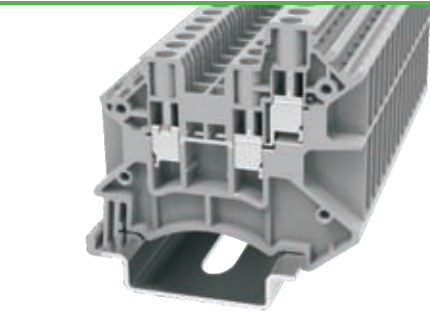
|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 5.1/42.3/41.5(49)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.2-4                                                                                             |                | 26-12                                                       |         |
| M2.5/0.4 (3.54) (4.08)                                                                            |                |                                                             |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-2.5 |
| —                                                                                                 | —              | —                                                           | 0.2-1.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.6x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| DFA2.5                                                                                            |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-DC2.5                                                                                           |                |                                                             |         |
| ZB5&WB5                                                                                           |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



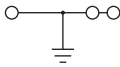
螺钉式连接技术1  
Screw connection technology 1

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见77页  
Notes: For additional accessories and operating  
instruction, see page 77.



DC 2.5-TW



DC 2.5-TW-PE

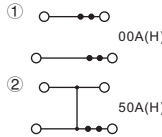
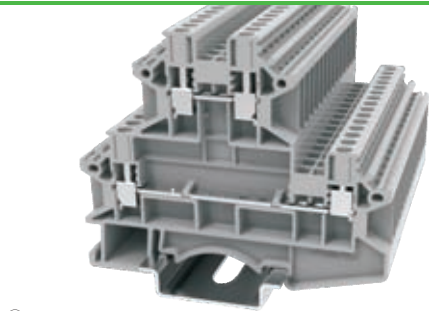
CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |                                                              |                |                                                             |         |                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                           |                |                                                             |         | 5.1/48.7/49.2(56.7)                                                                               |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                               | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |         | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                   | V                                                            |                | 1000                                                        |         | /                                                                                                 |                | /                                                           |         |
| 额定电流<br>Rated current                                                                                   | A                                                            |                | 24                                                          |         | /                                                                                                 |                | /                                                           |         |
| 额定线径<br>Wire range                                                                                      | mm²/AWG                                                      |                | 0.2-4                                                       |         | 0.2-4                                                                                             |                | 26-12                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | ~N.m(lb.in) (kgf.cm)                                         |                | M2.5/0.4 (3.54) (4.08)                                      |         | M2.5/0.4 (3.54) (4.08)                                                                            |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                         |                | 8/3                                                         |         | 8/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                                                          |                | III / I                                                     |         | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                                | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                      | mm²                                                          |                | 0.2-4                                                       | 0.2-2.5 | 0.2-4                                                                                             | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                                                          |                | —                                                           | —       | —                                                                                                 | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                                |                                                              |                |                                                             |         |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       | PA/V0                                                        |                |                                                             |         | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                     |                |                                                             |         | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                                | mm                                                           |                |                                                             |         | 10-11                                                                                             |                |                                                             |         |
| 颜色<br>Color                                                                                             | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |         | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                                                           |                |                                                             |         | 0.6x3.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                          |                                                              |                |                                                             |         |                                                                                                   |                |                                                             |         |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                            |                                                              |                |                                                             |         | DFA2.5                                                                                            |                |                                                             |         |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |                                                              |                |                                                             |         | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                         |                                                              |                |                                                             |         | D-DC2.5-TW                                                                                        |                |                                                             |         |
| 标记号<br>Marker                                                                                           |                                                              |                |                                                             |         | ZB5&WB5                                                                                           |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                       |                                                              |                |                                                             |         | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                    |                                                              |                |                                                             |         | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

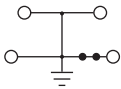
螺钉式连接技术1  
Screw connection technology 1

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见77页  
Notes: For additional accessories and operating  
instruction, see page 77.



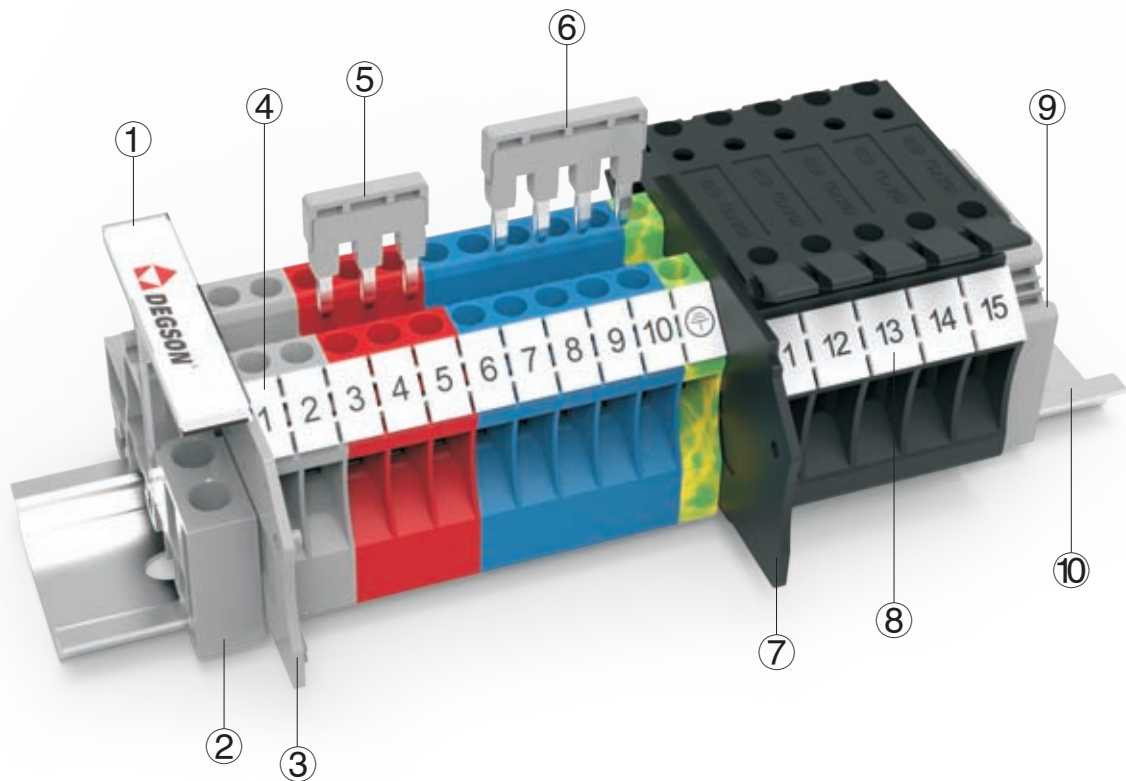
DCKKB 2.5



DCKKB 2.5-PE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                            |                                                              |                |                                                             |         |                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                           |                |                                                             |         | 5.1/76/63(70.5)                                                                                   |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                               | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |         | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                   | V                                                            |                | 500                                                         |         | /                                                                                                 |                | /                                                           |         |
| 额定电流<br>Rated current                                                                                   | A                                                            |                | 24                                                          |         | /                                                                                                 |                | /                                                           |         |
| 额定线径<br>Wire range                                                                                      | mm²/AWG                                                      |                | 0.2-4                                                       |         | 0.2-4                                                                                             |                | 26-12                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | ~N.m(lb.in) (kgf.cm)                                         |                | M2.5/0.4 (3.54) (4.08)                                      |         | M2.5/0.4 (3.54) (4.08)                                                                            |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                         |                | 8/3                                                         |         | 8/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                                                          |                | III / I                                                     |         | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                                | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                      | mm²                                                          |                | 0.5-4                                                       | 0.5-2.5 | 0.5-4                                                                                             | 0.5-2.5        | 0.5-2.5                                                     | 0.5-1.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                                                          |                | —                                                           | —       | —                                                                                                 | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                                |                                                              |                |                                                             |         |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       | PA/V0                                                        |                |                                                             |         | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                     |                |                                                             |         | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                                | mm                                                           |                |                                                             |         | 8-10                                                                                              |                |                                                             |         |
| 颜色<br>Color                                                                                             | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |         | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                                                           |                |                                                             |         | 0.6x3.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                          |                                                              |                |                                                             |         |                                                                                                   |                |                                                             |         |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                            |                                                              |                |                                                             |         | DFA2.5                                                                                            |                |                                                             |         |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |                                                              |                |                                                             |         | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                         |                                                              |                |                                                             |         | D-DCKKB2.5                                                                                        |                |                                                             |         |
| 标记号<br>Marker                                                                                           |                                                              |                |                                                             |         | ZB5&WB5                                                                                           |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                       |                                                              |                |                                                             |         | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                    |                                                              |                |                                                             |         | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



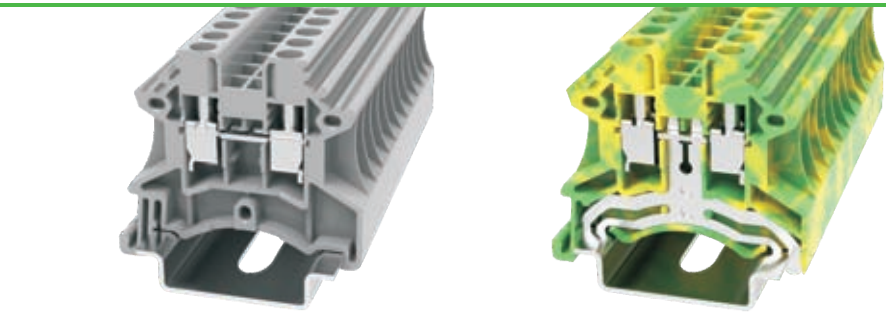
| 描述 Description                           | 品名 No.                 | 备注 Remark                                                  |
|------------------------------------------|------------------------|------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)     | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking         |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ③ 端板<br>End cover                        | D-DC2.5-01P-11-00A(H)  | 用于DC4/DC4-PE产品的端板<br>End cover is used for DC4&DC4-PE      |
| ④ 标记条<br>Marker                          | ZB6-10P-19-00A(H)      | 用于DC4系列侧边的标记条<br>Marker is used for the side of DC4 series |
| ⑤ 插入式桥接件<br>Plug-in bridge               | DFA4-02P-11-00A(H)     | 02P适用于DC4系列桥接件<br>02P bridge, use for DC4 series           |
| ⑥ 插入式桥接件<br>Plug-in bridge               | DFA2.5-04P-11-00A(H)   | 04P适用于DC4系列桥接件<br>04P bridge, use for DC4 series           |
| ⑦ 端板<br>End cover                        | D-DC4-HE-01P-13-00A(H) | 用于DC4-HE产品端板<br>End cover is used for DC4-HE               |
| ⑧ 标记条<br>Marker                          | ZB8-10P-19-00A(H)      | 用于DC4-HE侧边的标记条<br>Marker is used for the side of DC4-HE    |
| ⑨ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ⑩ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)   | NS35轨道条<br>NS35 DIN rail                                   |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |
|                     |                                        |                               |                                   |

螺钉式连接技术1  
Screw connection technology 1

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见81页  
Notes: For additional accessories and operating instruction, see page 81.



DC 4 DC 4-PE

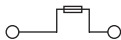
| UL US CE ENEC RoHS REACH                                                                          |                |                                                             |         | UL US CE ENEC RoHS REACH                                                                          |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |                                                                                                   |                |                                                             |         |
| 6.1/42.3/41.9(49.4)                                                                               |                |                                                             |         | 6.1/42.3/41.9(49.4)                                                                               |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| 1000                                                                                              |                | 600                                                         |         | /                                                                                                 |                | /                                                           |         |
| 32                                                                                                |                | 30                                                          |         | /                                                                                                 |                | /                                                           |         |
| 0.2-6                                                                                             |                | 22-10                                                       |         | 0.2-6                                                                                             |                | 22-10                                                       |         |
| M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |         | M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |         |
| 8/3                                                                                               |                |                                                             |         | 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         | III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.5-6                                                                                             | 0.5-4          | 0.5-4                                                       | 0.5-4   | 0.5-6                                                                                             | 0.5-4          | 0.5-4                                                       | 0.5-4   |
| —                                                                                                 | —              | —                                                           | 0.5-1.5 | —                                                                                                 | —              | —                                                           | 0.5-1.5 |
|                                                                                                   |                |                                                             |         |                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         | PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 8-9                                                                                               |                |                                                             |         | 8-9                                                                                               |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 0.6x3.5                                                                                           |                |                                                             |         | 0.6x3.5                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |                                                                                                   |                |                                                             |         |
| DFA4                                                                                              |                |                                                             |         | /                                                                                                 |                |                                                             |         |
| /                                                                                                 |                |                                                             |         | /                                                                                                 |                |                                                             |         |
| D-DC2.5                                                                                           |                |                                                             |         | D-DC2.5                                                                                           |                |                                                             |         |
| ZB6                                                                                               |                |                                                             |         | ZB6                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



螺钉式连接技术1  
Screw connection technology 1

保险丝端子(5X20)  
Fuse terminal blocks(5X20)

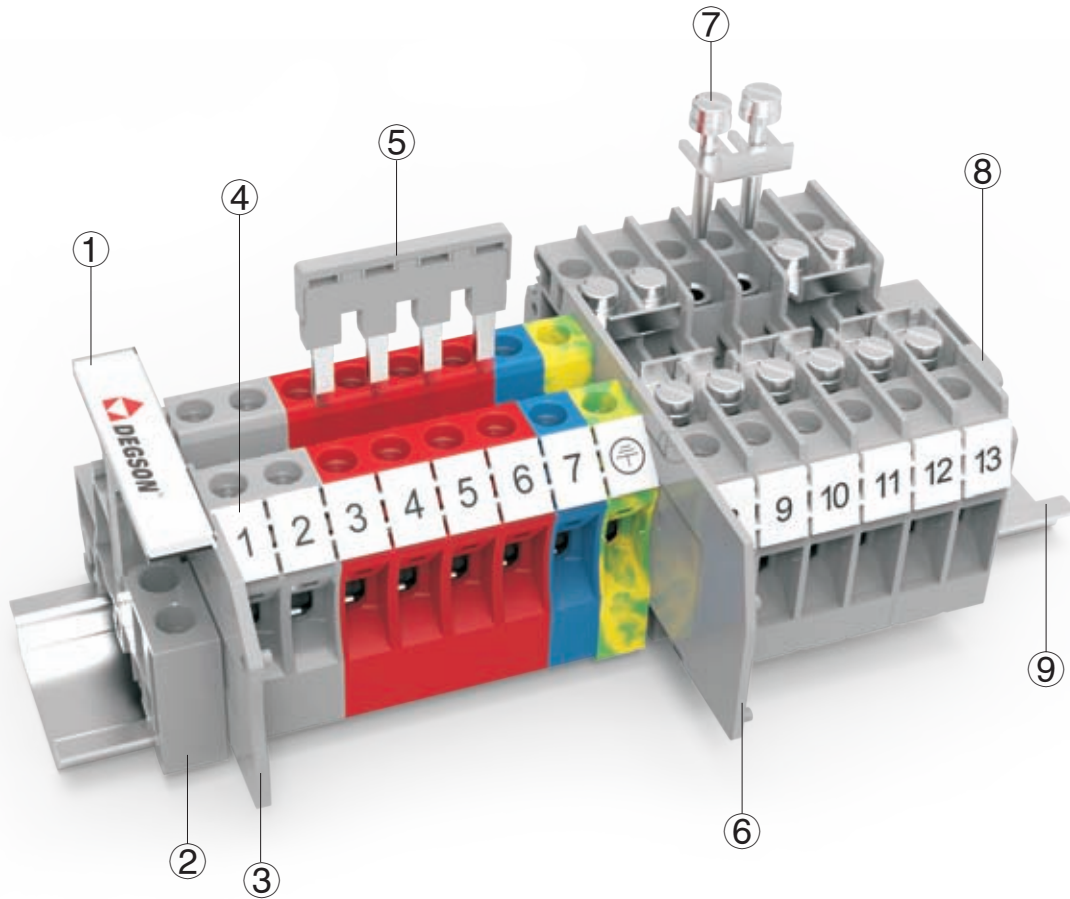
注：附件以及操作说明详见81页  
Notes: For additional accessories and operating instruction, see page 81.



DC 4-HE

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                     |                                                                                                   |                |                                                             |         |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                                                                                     | mm                                                                                                |                |                                                             |         |
| 8/58/50(57.5)                                                                                        |                                                                                     |                                                                                                   |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                            |                                                                                     | IEC<br>IEC60947-7-3                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                | V                                                                                   | 500                                                                                               |                | 600                                                         |         |
| 额定电流<br>Rated current                                                                                | A                                                                                   | 6.3                                                                                               |                | 6.3                                                         |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                             | 0.5-6                                                                                             |                | 22-10                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        |                                                                                     | -/N.m(lb.in) (kgf.cm)                                                                             |                |                                                             |         |
| M3/0.5(4.43)(5.1)                                                                                    |                                                                                     |                                                                                                   |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                | 6/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                 | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                             |                                                                                     | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                 | 0.5-6                                                                                             | 0.5-4          | 0.5-4                                                       | 0.5-4   |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                                                                 | —              | —                                                           | 0.5-1.5 |
| 一般信息 General information                                                                             |                                                                                     |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                     | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                            | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                  | 9                                                                                                 |                |                                                             |         |
| 颜色<br>Color                                                                                          |                                                                                     | 黑色 (可根据客户需求定制)<br>Black ( customization demand is available )                                     |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                  | 0.6x3.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                       |                                                                                     |                                                                                                   |                |                                                             |         |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |                                                                                     | /                                                                                                 |                |                                                             |         |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                                                                                     | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                      |  | D-DC4-HE                                                                                          |                |                                                             |         |
| 标记号<br>Marker                                                                                        |  | ZB8                                                                                               |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                           | 品名 No.                 | 备注 Remark                                                  |
|------------------------------------------|------------------------|------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)     | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking         |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ③ 端板<br>End cover                        | D-DC6-01P-11-00A(H)    | 用于DC6/DC6-PE产品的端板<br>End cover is used for DC6&DC6-PE      |
| ④ 标记条<br>Marker                          | ZB8-10P-19-00A(H)      | 用于DC6系列侧边的标记条<br>Marker is used for the side of DC6 series |
| ⑤ 插入式桥接件<br>Plug-in bridge               | DFA6-04P-11-00A(H)     | 04P适用于DC6系列桥接件<br>04P bridge, use for DC6 series           |
| ⑥ 端板<br>End cover                        | D-DCTK6-01P-11-00A(H)  | 用于DCTK6产品端板<br>End cover is used for DCTK6                 |
| ⑦ 固定式桥接件<br>Fixed bridge                 | FBRI6-RTK/S-02P-00A(H) | 02P用于DCTK6桥接件<br>02P bridge, use for DCTK6                 |
| ⑧ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ⑨ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)   | NS35轨道条<br>NS35 DIN rail                                   |

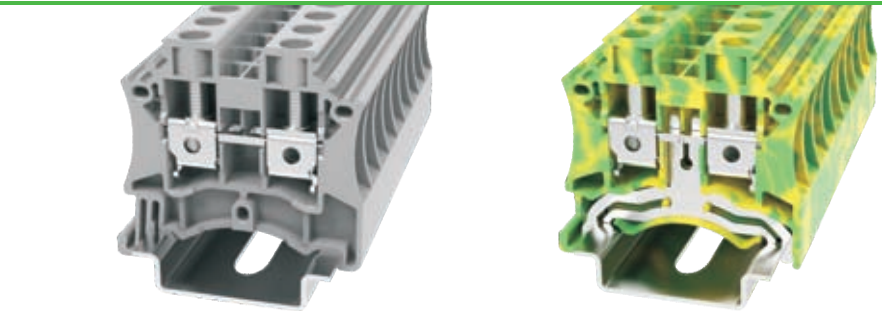
电路图 Circuit diagram

|  |                                          |  |                               |  |                                   |
|--|------------------------------------------|--|-------------------------------|--|-----------------------------------|
|  | ○ 接线接点<br>Connection point for wiring    |  | 保险丝连接<br>Fuse connection      |  | 分断连接<br>Disconnecting             |
|  | ● 桥接连接点<br>Connection point for bridging |  | 电阻连接<br>Resistance connection |  | 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection           |  | 接地连接<br>Grounding connection  |  | 二极管连接<br>Diode connection         |

螺钉式连接技术1  
Screw connection technology 1

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见84页  
Notes: For additional accessories and operating instruction, see page 84.



DC 6

DC 6-PE

UL US CE ENEC RoHS REACH

UL US CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                       |
|------------------------------------------------------------------------------------------------------|-----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                    |
| 电气参数 Electrical Parameter                                                                            |                       |
| 额定电压<br>Rated voltage                                                                                | V                     |
| 额定电流<br>Rated current                                                                                | A                     |
| 额定线径<br>Wire range                                                                                   | mm²/AWG               |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in) (kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                   |
| 接线容量 Connection capacity                                                                             |                       |
| 1根线<br>1 conductor                                                                                   | mm²                   |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                   |
| 一般信息 General information                                                                             |                       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                       |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )              |
| 剥线长度<br>Stripping length                                                                             | mm                    |
| 颜色<br>Color                                                                                          |                       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                    |
| 附件 Accessories                                                                                       |                       |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |                       |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                       |
| 端板<br>End cover                                                                                      |                       |
| 标记号<br>Marker                                                                                        |                       |
| DIN轨道<br>DIN rail                                                                                    |                       |
| 终端固定件<br>End stopper                                                                                 |                       |

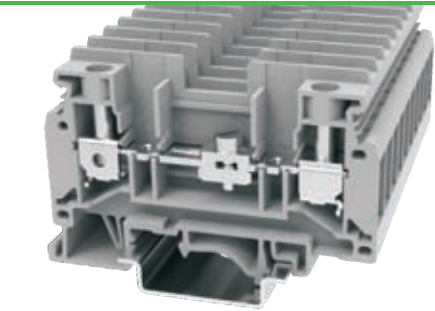
|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/43.5/43.5(51)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 1000                                                                                              |                | 600                                                         |         |
| 41                                                                                                |                | 50                                                          |         |
| 0.5-6                                                                                             |                | 22-8                                                        |         |
| M4/1.2(10.53)(12.24)                                                                              |                |                                                             |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.5-6                                                                                             | 0.5-6          | 0.5-4                                                       | 0.5-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-11                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 1x4                                                                                               |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| DFA6                                                                                              |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
| D-DC6                                                                                             |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/43.5/43.5(51)                                                                                   |                |                                                             |         |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| /                                                                                                 |                | /                                                           |         |
| /                                                                                                 |                | /                                                           |         |
| 0.5-6                                                                                             |                | 22-8                                                        |         |
| M4/1.2(10.53)(12.24)                                                                              |                |                                                             |         |
| 8/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.5-6                                                                                             | 0.5-6          | 0.5-4                                                       | 0.5-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-11                                                                                             |                |                                                             |         |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 1x4                                                                                               |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| /                                                                                                 |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| D-DC6                                                                                             |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

螺钉式连接技术1  
Screw connection technology 1

测试分断端子  
Test disconnect terminal blocks

注：附件以及操作说明详见84页  
Notes: For additional accessories and operating instruction, see page 84.



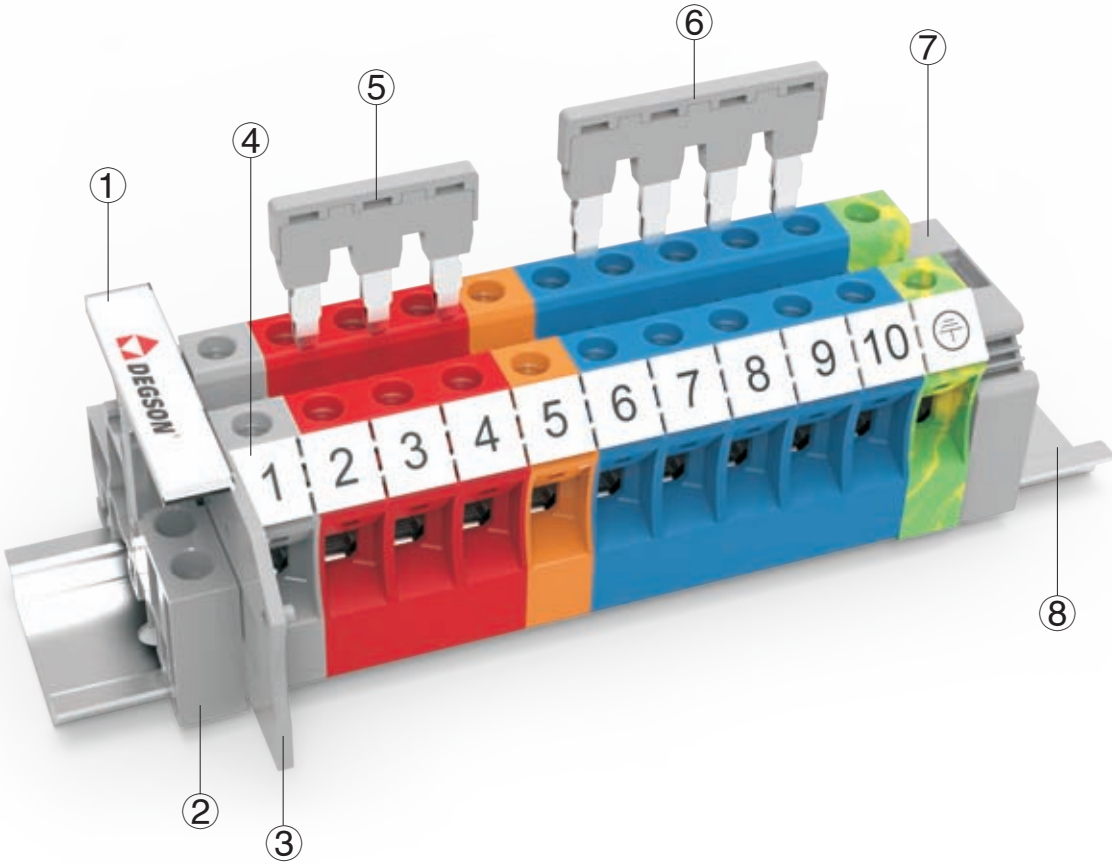
DCTK 6

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                       |
|------------------------------------------------------------------------------------------------------|-----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                    |
| 电气参数 Electrical Parameter                                                                            |                       |
| 额定电压<br>Rated voltage                                                                                | V                     |
| 额定电流<br>Rated current                                                                                | A                     |
| 额定线径<br>Wire range                                                                                   | mm²/AWG               |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in) (kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                   |
| 接线容量 Connection capacity                                                                             |                       |
| 1根线<br>1 conductor                                                                                   | mm²                   |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                   |
| 一般信息 General information                                                                             |                       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                       |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )              |
| 剥线长度<br>Stripping length                                                                             | mm                    |
| 颜色<br>Color                                                                                          |                       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                    |
| 附件 Accessories                                                                                       |                       |
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P )                                                         |                       |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                       |
| 端板<br>End cover                                                                                      |                       |
| 标记号<br>Marker                                                                                        |                       |
| DIN轨道<br>DIN rail                                                                                    |                       |
| 终端固定件<br>End stopper                                                                                 |                       |

|                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
|                                                                                                   |                |                                                             |         |
| 8/69/46.55(54.05)                                                                                 |                |                                                             |         |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 630                                                                                               |                | 300                                                         |         |
| 41                                                                                                |                | 45                                                          |         |
| 0.5-6                                                                                             |                | 22-8                                                        |         |
| M4/1.2(10.53)(12.24)                                                                              |                |                                                             |         |
| 6/3                                                                                               |                |                                                             |         |
| III / I                                                                                           |                |                                                             |         |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 0.5-6                                                                                             | 0.5-6          | 0.5-4                                                       | 0.5-4   |
| —                                                                                                 | —              | —                                                           | 0.5-2.5 |
|                                                                                                   |                |                                                             |         |
| PA/V0                                                                                             |                |                                                             |         |
| -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 10-11                                                                                             |                |                                                             |         |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |         |
| 1x4                                                                                               |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| FBR16-RTK/S                                                                                       |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| TPS                                                                                               |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| D-DCTK6                                                                                           |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| ZB8                                                                                               |                |                                                             |         |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
|                                                                                                   |                |                                                             |         |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |





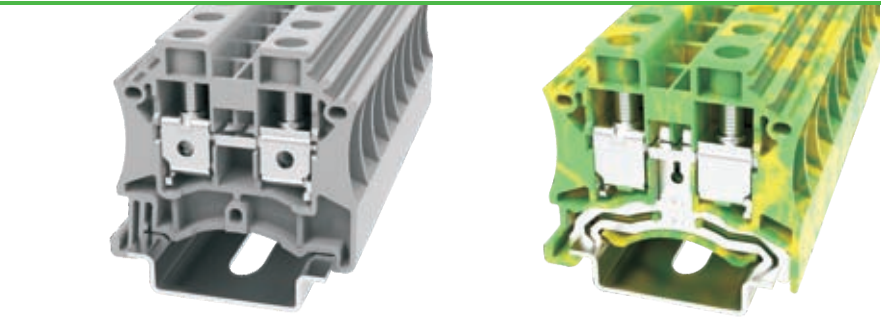
| 描述 Description                           | 品名 No.               | 备注 Remark                                                    |
|------------------------------------------|----------------------|--------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking           |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ③ 端板<br>End cover                        | D-DC6-01P-11-00A(H)  | 用于DC10/DC10-PE产品的端板<br>End cover is used for DC10&DC10-PE    |
| ④ 标记条<br>Marker                          | ZB10-10P-19-00A(H)   | 用于DC10系列侧边的标记条<br>Marker is used for the side of DC10 series |
| ⑤ 插入式桥接件<br>Plug-in bridge               | DFA10-03P-11-00A(H)  | 03P适用于DC10桥接件<br>03P bridge, use for DC10                    |
| ⑥ 插入式桥接件<br>Plug-in bridge               | DFA10-04P-11-00A(H)  | 04P适用于DC10桥接件<br>04P bridge, use for DC10                    |
| ⑦ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ⑧ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | NS35轨道条<br>NS35 DIN rail                                     |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |
|                     |                                        |                               |                                   |

螺钉式连接技术1  
Screw connection technology 1

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见87页  
Notes: For additional accessories and operating instruction, see page 87.



DC 10



DC 10-PE

UL US CE ENEC RoHS REACH

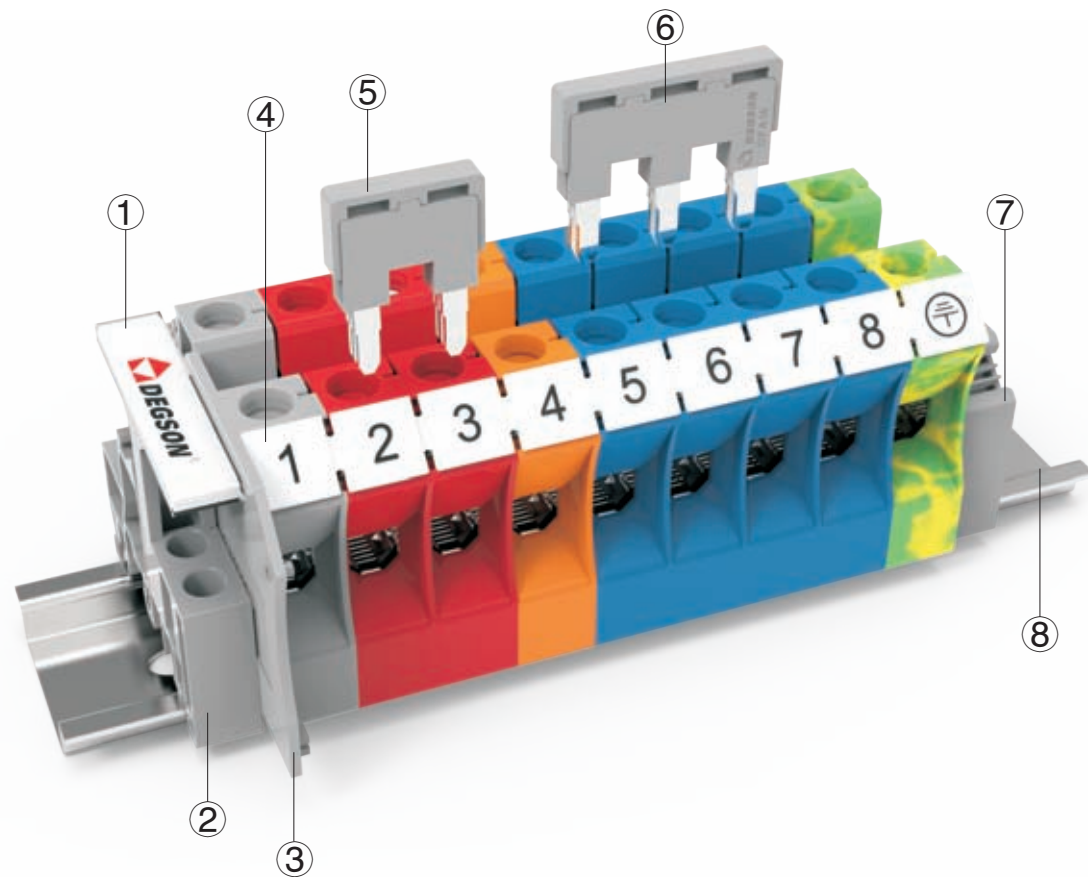
UL US CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                       |
|------------------------------------------------------------------------------------------------------|-----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                    |
| 电气参数 Electrical Parameter                                                                            |                       |
| 额定电压<br>Rated voltage                                                                                | V                     |
| 额定电流<br>Rated current                                                                                | A                     |
| 额定线径<br>Wire range                                                                                   | mm²/AWG               |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in) (kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                   |
| 接线容量 Connection capacity                                                                             |                       |
| 1根线<br>1 conductor                                                                                   | mm²                   |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                   |
| 一般信息 General information                                                                             |                       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                       |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )              |
| 剥线长度<br>Stripping length                                                                             | mm                    |
| 颜色<br>Color                                                                                          |                       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                    |

| 附件 Accessories                               |  |
|----------------------------------------------|--|
| 插拔式桥接件 ( 2-10P )<br>Plug-in bridge ( 2-10P ) |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )  |  |
| 端板<br>End cover                              |  |
| 标记号<br>Marker                                |  |
| DIN轨道<br>DIN rail                            |  |
| 终端固定件<br>End stopper                         |  |

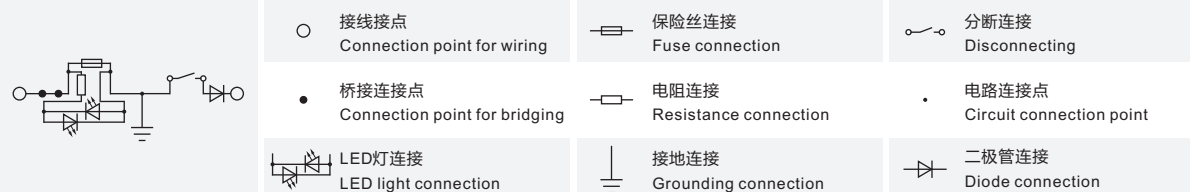
|                                                                                                   |                |                                                             |       |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
|                                                                                                   |                |                                                             |       |
| 10/43.5/43.5(51)                                                                                  |                |                                                             |       |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |       |
| 1000                                                                                              |                | 600                                                         |       |
| 57                                                                                                |                | 65                                                          |       |
| 0.5-10                                                                                            |                | 22-6                                                        |       |
| M4/1.2(10.53)(12.24)                                                                              |                |                                                             |       |
| 8/3                                                                                               |                |                                                             |       |
| III / I                                                                                           |                |                                                             |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 0.5-10                                                                                            | 0.5-10         | 0.5-6                                                       | 0.5-6 |
| —                                                                                                 | —              | —                                                           | 0.5-4 |
|                                                                                                   |                |                                                             |       |
| PA/V0                                                                                             |                |                                                             |       |
| -40(-40)~105(221)                                                                                 |                |                                                             |       |
| 10-12                                                                                             |                |                                                             |       |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |       |
| 1x4                                                                                               |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| DFA10                                                                                             |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| D-DC6                                                                                             |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| ZB8                                                                                               |                |                                                             |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |

|                                                                                                   |                |                                                             |       |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
|                                                                                                   |                |                                                             |       |
| 10/43.5/43.5(51)                                                                                  |                |                                                             |       |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |       |
| /                                                                                                 |                | /                                                           |       |
| /                                                                                                 |                | /                                                           |       |
| 0.5-10                                                                                            |                | 22-6                                                        |       |
| M4/1.2(10.53)(12.24)                                                                              |                |                                                             |       |
| 8/3                                                                                               |                |                                                             |       |
| III / I                                                                                           |                |                                                             |       |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 0.5-10                                                                                            | 0.5-10         | 0.5-6                                                       | 0.5-6 |
| —                                                                                                 | —              | —                                                           | 0.5-4 |
|                                                                                                   |                |                                                             |       |
| PA/V0                                                                                             |                |                                                             |       |
| -40(-40)~105(221)                                                                                 |                |                                                             |       |
| 10-12                                                                                             |                |                                                             |       |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |       |
| 1x4                                                                                               |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| /                                                                                                 |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| D-DC6                                                                                             |                |                                                             |       |
|                                                                                                   |                |                                                             |       |
| ZB8                                                                                               |                |                                                             |       |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |       |



| 描述 Description |                                        | 品名 No.               | 备注 Remark                                                    |
|----------------|----------------------------------------|----------------------|--------------------------------------------------------------|
| ①              | 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking           |
| ②              | 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ③              | 端板<br>End cover                        | D-DC16-01P-11-00A(H) | 用于DC16/DC16-PE产品的端板<br>End cover is used for DC16&DC16-PE    |
| ④              | 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于DC16系列侧边的标记条<br>Marker is used for the side of DC16 series |
| ⑤              | 插入式桥接件<br>Plug-in bridge               | DFA16-02P-11-00A(H)  | 02P适用于DC16桥接件<br>02P bridge, use for DC16                    |
| ⑥              | 插入式桥接件<br>Plug-in bridge               | DFA16-03P-11-00A(H)  | 03P适用于DC16桥接件<br>03P bridge, use for DC16                    |
| ⑦              | 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ⑧              | 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | NS35轨道条<br>NS35 DIN rail                                     |

电路图 Circuit diagram



## 螺钉式连接技术1

## Screw connection technology 1

## 直通式和接地端子

## Feed-through and ground terminal blocks

注：附件以及操作说明详见89页

Notes: For additional accessories and operating instruction, see page 89.



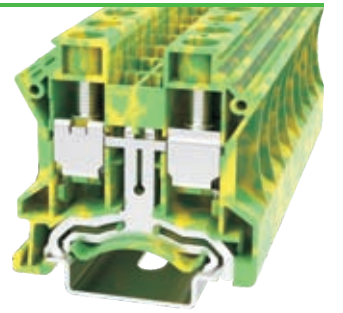
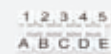
**DC 16**



| 尺寸 Dimension                                                                                            |                       |
|---------------------------------------------------------------------------------------------------------|-----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                    |
| 电气参数 Electrical Parameter                                                                               |                       |
| 额定电压<br>Rated voltage                                                                                   | V                     |
| 额定电流<br>Rated current                                                                                   | A                     |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in) (kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                   |
| 接线容量 Connection capacity                                                                                |                       |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>       |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm <sup>2</sup>       |
| 一般信息 General information                                                                                |                       |
| 绝缘材质/阻燃等级 (符合UL94 )<br>Insulation material/Flammability rating(according to UL 94 )                     |                       |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )              |
| 剥线长度<br>Stripping length                                                                                | mm                    |
| 颜色<br>Color                                                                                             |                       |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 | mm                    |

## 附件 Accessories

|                                                 |                                                                                                                                                                                |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>插拔式桥接件 (2-3P)<br/>Plug-in bridge (2-3P)</p>  |                                                                                           |
| <p>插入式 (2-10P)<br/>Insertion bridge (2-10P)</p> |                                                                                           |
| <p>端板<br/>End cover</p>                         |                                                                                           |
| <p>标记号<br/>Marker</p>                           | <br> |
| <p>DIN轨道<br/>DIN rail</p>                       |                                                                                           |
| <p>终端固定件<br/>End stopper</p>                    |                                                                                           |

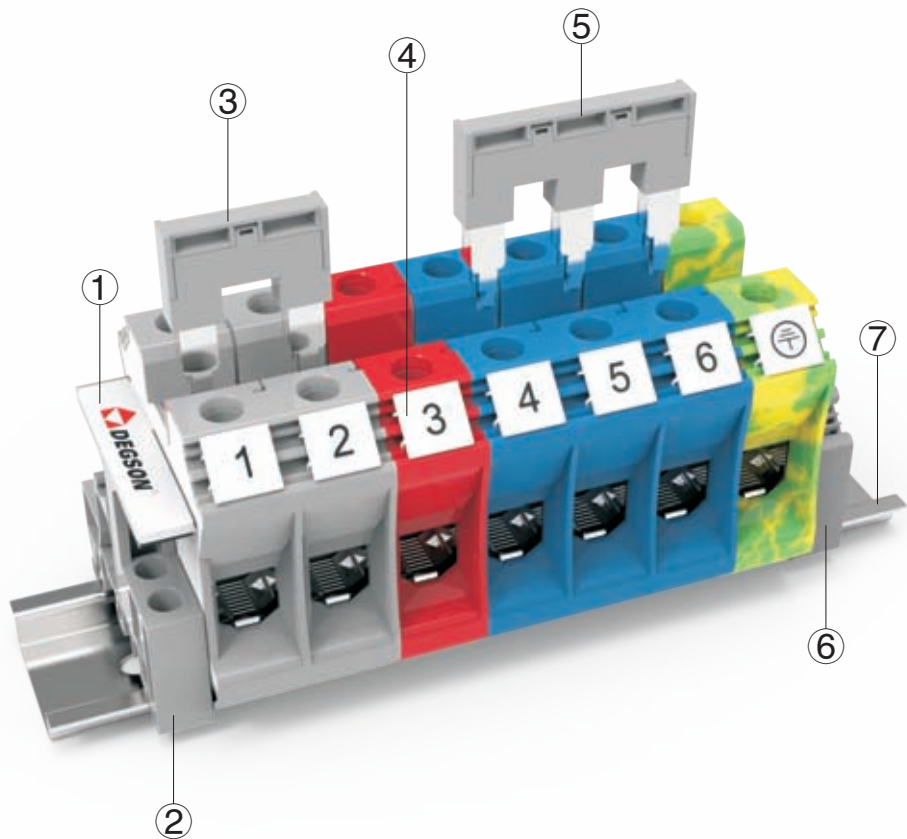


**DC 16-PE**



|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
| 12/49/50.9(58.4)                                                                                  |                |                                                             |        | 12/49/50.9(58.4)                                                                                  |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |
| 1000                                                                                              |                | 600                                                         |        | /                                                                                                 |                | /                                                           |        |
| 76                                                                                                |                | 100                                                         |        | /                                                                                                 |                | /                                                           |        |
| 0.75-25                                                                                           |                | 14-3                                                        |        | 0.75-25                                                                                           |                | 14-3                                                        |        |
| M5/2.5(27)(25)                                                                                    |                |                                                             |        | M5/2.5(27)(25)                                                                                    |                |                                                             |        |
| 8/3                                                                                               |                |                                                             |        | 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        | III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 1.5-25                                                                                            | 1.5-25         | 1-16                                                        | 1-16   | 1.5-25                                                                                            | 1.5-25         | 1-16                                                        | 1-16   |
| —                                                                                                 | —              | —                                                           | 0.75-6 | —                                                                                                 | —              | —                                                           | 0.75-6 |
|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        | PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        | -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 12-13                                                                                             |                |                                                             |        | 12-13                                                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 1x6.5                                                                                             |                |                                                             |        | 1x6.5                                                                                             |                |                                                             |        |
|                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |
| DFA16                                                                                             |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        | /                                                                                                 |                |                                                             |        |
| D-DC16                                                                                            |                |                                                             |        | D-DC16                                                                                            |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        | ZT12                                                                                              |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        | E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |





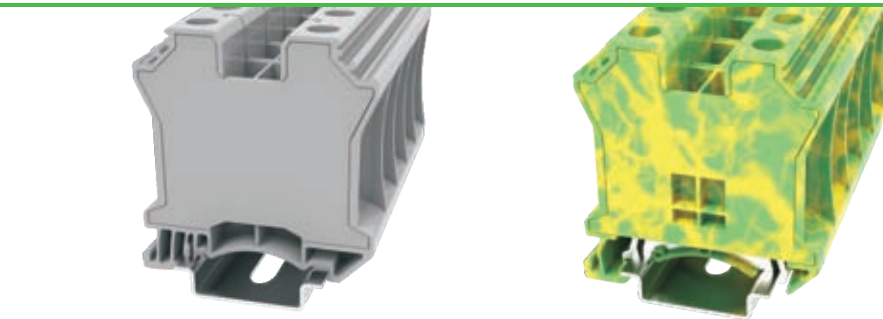
| 描述 Description                           | 品名 No.               | 备注 Remark                                                    |
|------------------------------------------|----------------------|--------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking           |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ③ 插入式桥接件<br>Plug-in bridge               | DFA35-02P-11-00A(H)  | 02P适用于DC35桥接件<br>02P bridge, use for DC35                    |
| ④ 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于DC35系列侧边的标记条<br>Marker is used for the side of DC35 series |
| ⑤ 插入式桥接件<br>Plug-in bridge               | DFA35-03P-11-00A(H)  | 03P适用于DC35桥接件<br>03P bridge, use for DC35                    |
| ⑥ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ⑦ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | NS35轨道条<br>NS35 DIN rail                                     |

| 电路图 Circuit diagram |                                          |                                 |                                     |
|---------------------|------------------------------------------|---------------------------------|-------------------------------------|
|                     | ○ 接线接点<br>Connection point for wiring    | — 保险丝连接<br>Fuse connection      | — 分断连接<br>Disconnecting             |
|                     | ● 桥接连接点<br>Connection point for bridging | — 电阻连接<br>Resistance connection | • 电路连接点<br>Circuit connection point |
|                     | — LED灯连接<br>LED light connection         | — 接地连接<br>Grounding connection  | — 二极管连接<br>Diode connection         |

螺钉式连接技术1  
Screw connection technology 1

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见91页  
Notes: For additional accessories and operating instruction, see page 91.



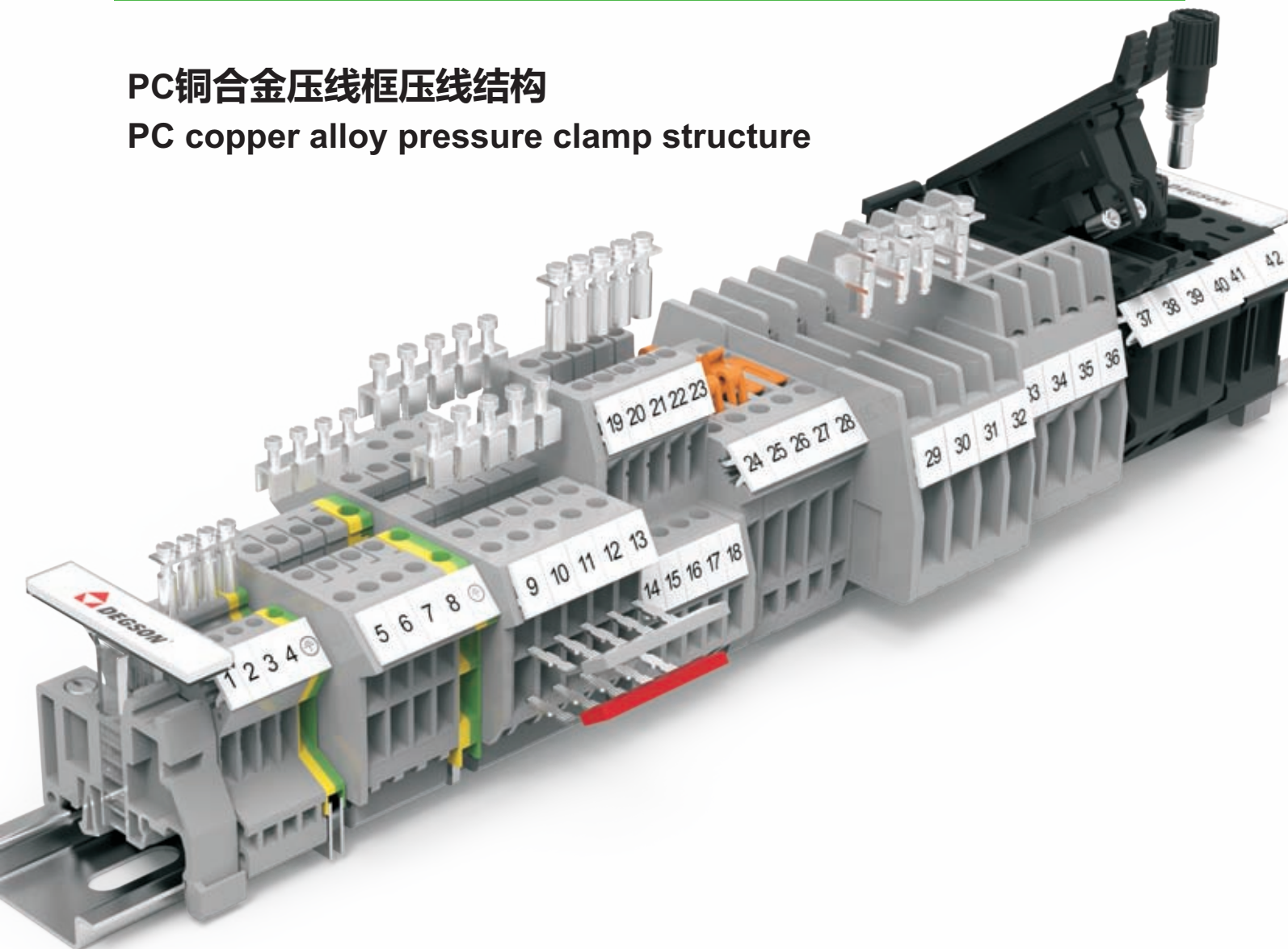
DC 35 DC 35-PE

| UL US CE ENE RoHS REACH                                                                           |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 16/55.4/61.3(68.8)                                                                                |                |                                                             |        |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        |
| 1000                                                                                              |                | 600                                                         |        |
| 125                                                                                               |                | 150                                                         |        |
| 1.5-50                                                                                            |                | 14-1/0                                                      |        |
| M6/3.5(31)(35)                                                                                    |                |                                                             |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 2.5-50                                                                                            | 2.5-50         | 1.5-25                                                      | 1.5-25 |
| —                                                                                                 | —              | —                                                           | 1.5-10 |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 14-16                                                                                             |                |                                                             |        |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |        |
| 1x6.5                                                                                             |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| DFA35                                                                                             |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

| CE ENE RoHS REACH                                                                                 |                |                                                             |        |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
|                                                                                                   |                |                                                             |        |
| 16/55.4/61.3(68.8)                                                                                |                |                                                             |        |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |
| /                                                                                                 |                | /                                                           |        |
| /                                                                                                 |                | /                                                           |        |
| 1.5-50                                                                                            |                | 14-1/0                                                      |        |
| M5/2.5(27)(25)                                                                                    |                |                                                             |        |
| 8/3                                                                                               |                |                                                             |        |
| III / I                                                                                           |                |                                                             |        |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 2.5-50                                                                                            | 2.5-50         | 1.5-25                                                      | 1.5-25 |
| —                                                                                                 | —              | —                                                           | 1.5-10 |
|                                                                                                   |                |                                                             |        |
| PA/V0                                                                                             |                |                                                             |        |
| -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 14-16                                                                                             |                |                                                             |        |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |
| 1x6.5                                                                                             |                |                                                             |        |
|                                                                                                   |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| /                                                                                                 |                |                                                             |        |
| ZT12                                                                                              |                |                                                             |        |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

## PC铜合金压线框压线结构

### PC copper alloy pressure clamp structure

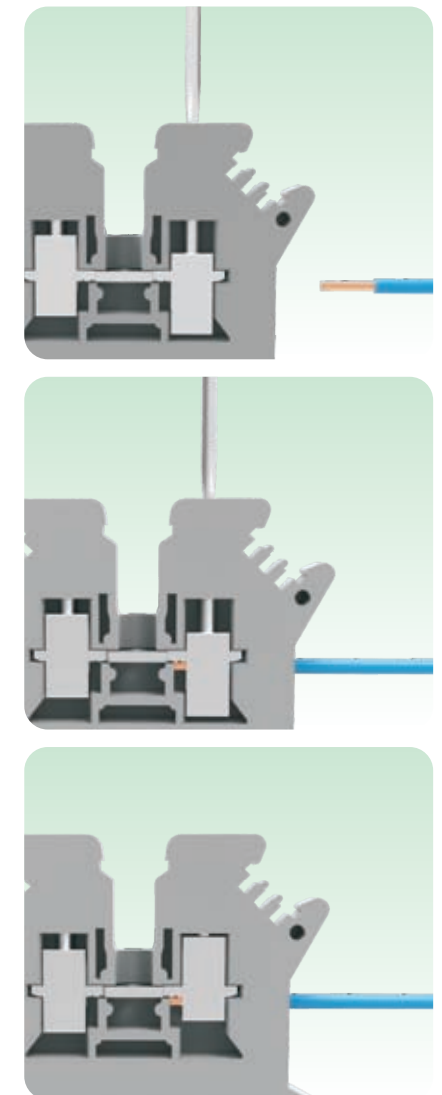
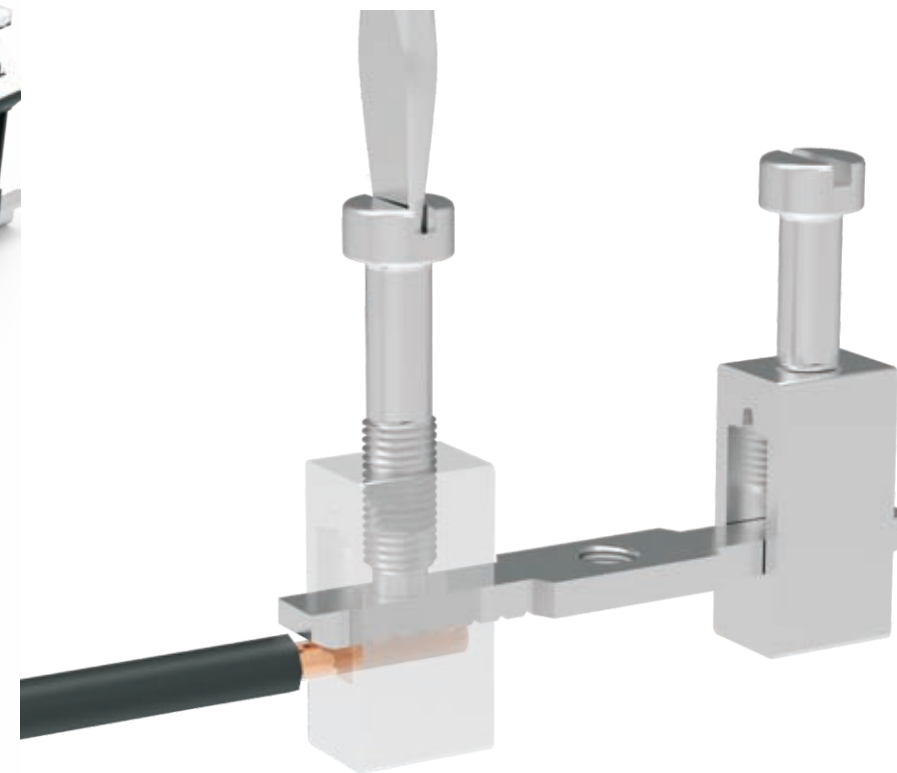


#### 优势

- 铜螺钉连接技术，连接可靠。
- 配有固定式桥接件，电路连接测试更灵活。
- 铜合金材质，良好的耐腐蚀性能。
- 完善的产品线，可满足不同客户需求。
- 可匹配标记条，避免导线误插。

#### Feature

- Brass screw connection technology, reliable connection.
- With fixed jumper, more flexible electrical connection test.
- Copper alloy material, good corrosion resistance.
- Complete product line can satisfy clients' different requirements.
- Optional marker to avoid wire mis-inserting.

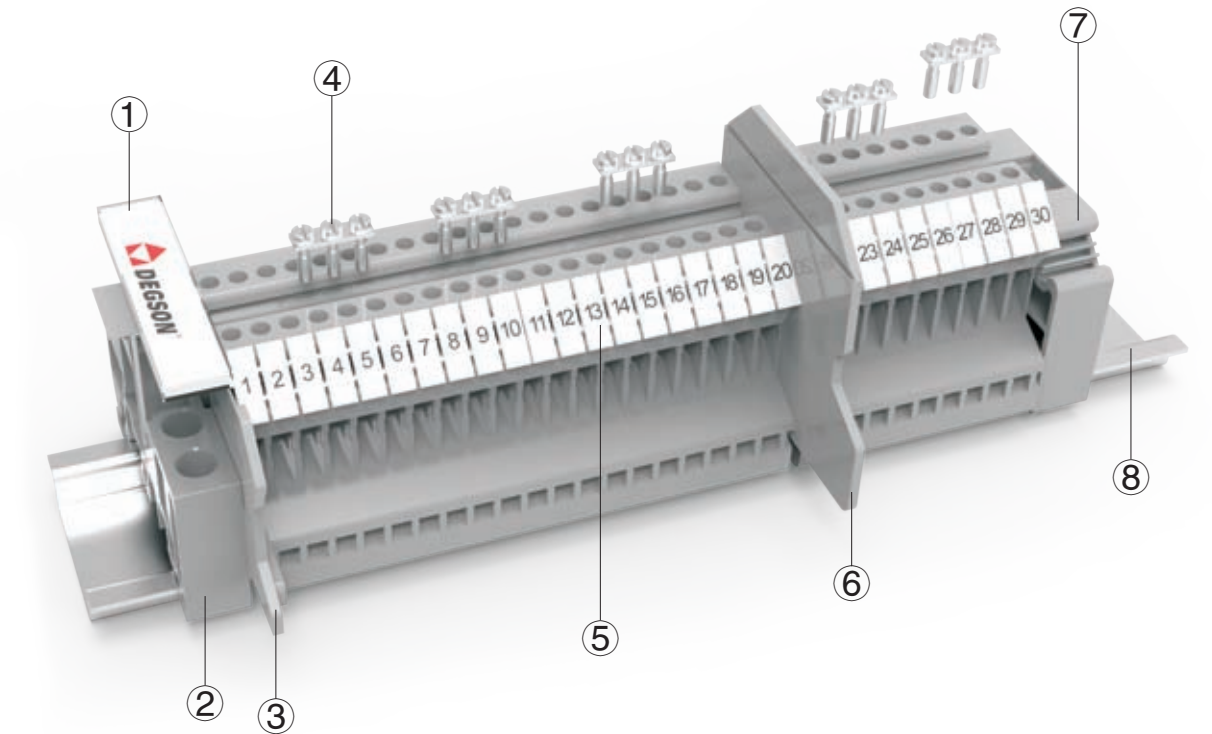


PC铜螺钉连接技术接线端子，铜螺钉和铜方块配合夹线，拥有良好的耐腐蚀性能。高精度铜合金导体，使得温升值最低，确保连接可靠安全。PA66的塑件原材料可以满足-40℃到105℃的工作环境，另外所有PC系列产品均符合UL94 V0阻燃等级。

传统型螺钉接线端子，丰富的产品线可以为各行业提供不同的解决方案。

PC brass screw connection terminal blocks (brass screw and brass block with clamping wire) have good corrosion resistance. High-precision copper alloy conductors provide the lowest temperature rise, ensuring reliable and safe connections. PA66 plastic parts can meet the working environment of -40 °C to 105°C, and all PC series of din rail products are in line with UL94 V0 flame retardant grade. Traditional screw terminal blocks: full product line provide different solutions for various industries.





| 描述 Description                           | 品名 No.                | 备注 Remark                                             |
|------------------------------------------|-----------------------|-------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)    | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking    |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)  | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail      |
| ③ 端板<br>End cover                        | D-PC1.5-01P-11-00A(H) | 用于PC1.5产品的端板<br>End cover is used for PC1.5           |
| ④ 固定式桥接件<br>Fixed bridge                 | FBRI3-4-00A(H)        | 03P适用于PC1.5桥接件<br>03P bridge, use for PC1.5           |
| ⑤ 标记条<br>Marker                          | ZB4-10P-19-00A(H)     | 用于PC1.5侧边的标记条<br>Marker is used for the side of PC1.5 |
| ⑥ 分组隔板<br>Partition plate                | ATP-PC-01P-11-00A(H)  | 用于PC1.5产品分组隔板<br>End cover is used for PC1.5          |
| ⑦ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)    | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail      |
| ⑧ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)  | 轨道条<br>NS35 DIN rail                                  |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |
|                     |                                        |                               |                                   |

螺钉式连接技术2  
Screw connection technology 2

直通式端子  
Feed-through terminal blocks



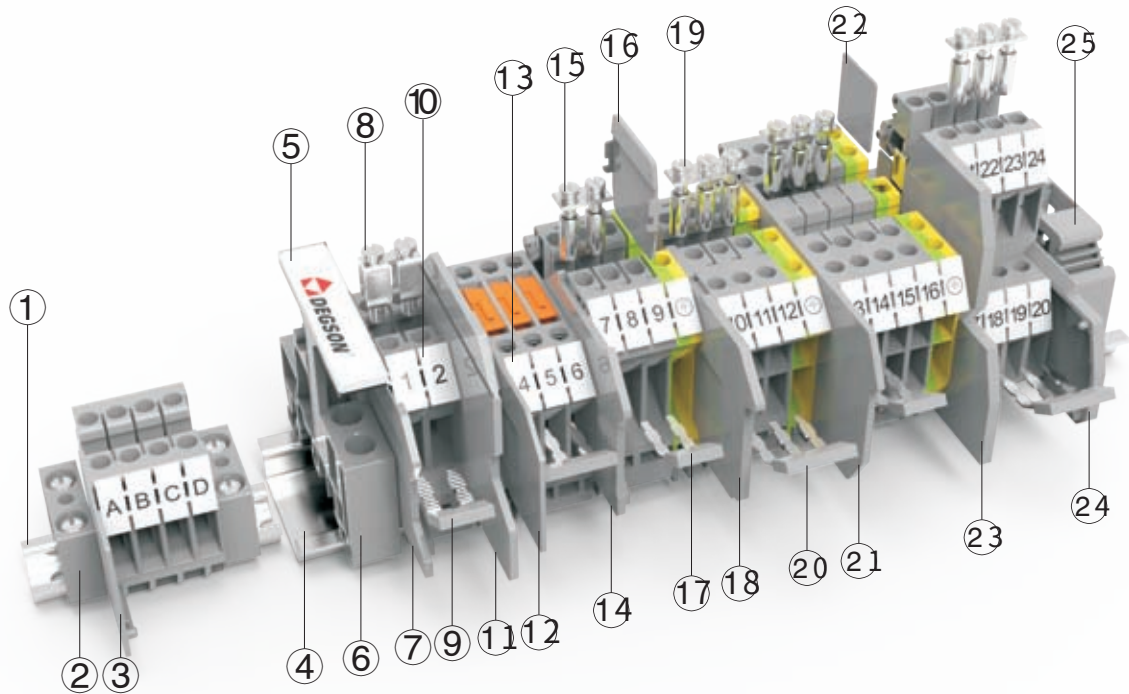
注：附件以及操作说明详见95页  
Notes: For additional accessories and operating instruction, see page 95.



PC 1.5

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                       |                                                                                                   |                |                                                             |         |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度( NS35/7.5&NS35/15 )<br>Width/Length/Height( NS35/7.5&NS35/15 )                              |                                                                                       | mm                                                                                                |                |                                                             |         |
|                                                                                                      |                                                                                       | 4.2/42.5/42.05(49.55)                                                                             |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 500                                                                                               |                | 600                                                         |         |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 17.5                                                                                              |                | 10                                                          |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 0.2-1.5                                                                                           |                | 28-16                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                  | M2.5/0.2(1.77)(2.04)                                                                              |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 6/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 0.2-1.5                                                                                           | 0.2-1.5        | 0.2-1.5                                                     | 0.2-0.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                                                                 | —              | —                                                           | 0.5     |
| 一般信息 General information                                                                             |                                                                                       |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                       | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                              | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                    | 6-7                                                                                               |                |                                                             |         |
| 颜色<br>Color                                                                                          |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                    | 0.4x2.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                       |                                                                                       |                                                                                                   |                |                                                             |         |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |  | FBRI10-4                                                                                          |                |                                                             |         |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |  | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                      |  | D-PC1.5                                                                                           |                |                                                             |         |
| 隔片<br>Separating plate                                                                               |  | /                                                                                                 |                |                                                             |         |
| 分组隔板<br>Partition plate                                                                              |  | ATP-PC                                                                                            |                |                                                             |         |
| 标记号<br>Marker                                                                                        |  | ZB4                                                                                               |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                           | 品名 No.                     | 备注 Remark                                                                               |
|------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------|
| ① 轨道条<br>DIN rail                        | NS15-0050-00A(H)           | NS15轨道条<br>NS15 DIN rail                                                                |
| ② 终端固定件<br>End stopper                   | E-PC-DIN15-01P-11-1000A(H) | 用于NS15轨道产品固定<br>Fixing products on NS15 DIN rail                                        |
| ③ 端板<br>End cover                        | D-PCMB2.5-01P-11-00A(H)    | 用于PCMB2.5产品的端板<br>End cover is used for PCMB2.5                                         |
| ④ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)       | NS35轨道条<br>NS35 DIN rail                                                                |
| ⑤ 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)         | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking                                      |
| ⑥ 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)       | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                                        |
| ⑦ 端板<br>End cover                        | D-PC1.5-01P-11-00A(H)      | 用于PC2.5B产品的端板<br>End cover is used for PC2.5B                                           |
| ⑧ 固定式桥接件<br>Fixed bridge                 | FBI2-6-00A(H)              | 02P适用于PC2.5B桥接件<br>02P bridge, use for PC2.5B                                           |
| ⑨ 插入式桥接件<br>Insertion bridge             | EB2-6-11-00A(H)            | 02P适用于PC2.5B桥接件<br>02P bridge, use for PC2.5B                                           |
| ⑩ 标记条<br>Marker                          | ZB6-10P-19-00A(H)          | 用于PC2.5B侧边的标记条<br>Marker is used for the side of PC2.5B                                 |
| ⑪ 分组隔板<br>Partition plate                | ATP-PC-01P-11-00A(H)       | 用于PC2.5系列产品分组隔板<br>End cover is used for PC2.5 series                                   |
| ⑫ 端板<br>End cover                        | D-PCMT2.5-01P-11-00A(H)    | 用于PCMT2.5产品的端板<br>End cover is used for PCMT2.5                                         |
| ⑬ 标记条<br>Marker                          | ZB5-10P-19-00A(H)          | 用于PC2.5系列侧边的标记条<br>Marker is used for the side of PC2.5 series                          |
| ⑭ 端板<br>End cover                        | D-PC2.5-01P-11-00A(H)      | 用于PC2.5产品的端板<br>End cover is used for PC2.5                                             |
| ⑮ 固定式桥接件<br>Fixed bridge                 | FBRI2-5-00A(H)             | 02P适用于PC2.5桥接件<br>02P bridge, use for PC2.5                                             |
| ⑯ 隔片<br>Separating plate                 | TS-K-01P-11-00A(H)         | 用于PC2.5、PCMB2.5隔片<br>The separating plate is used for PC2.5, PCMB2.5                    |
| ⑰ 插入式桥接件<br>Insertion bridge             | EB2-5-11-00A(H)            | 02P适用于PC2.5系列桥接件<br>02P bridge, use for PC2.5 series                                    |
| ⑱ 端板<br>End cover                        | D-PC4-TW-01P-11-00A(H)     | 用于PC2.5-TW产品的端板<br>End cover is used for PC2.5-TW                                       |
| ⑲ 固定式桥接件<br>Fixed bridge                 | FBRI3-5-00A(H)             | 03P适用于PC2.5系列桥接件<br>03P bridge, use for PC2.5 series                                    |
| ⑳ 插入式桥接件<br>Insertion bridge             | EB3-5-11-00A(H)            | 03P适用于PC2.5系列桥接件<br>03P bridge, use for PC2.5 series                                    |
| ㉑ 端板<br>End cover                        | D-PCDK2.5-01P-11-00A(H)    | 用于PCDK2.5产品的端板<br>End cover is used for PCDK2.5                                         |
| ㉒ 隔片<br>Separating plate                 | TS-KK3-01P-11-00A(H)       | 用于PCDK2.5、PC2.5B、PCKK2.5隔片<br>The separating plate is used for PCDK2.5, PC2.5B, PCKK2.5 |
| ㉓ 端板<br>End cover                        | D-PCKK2.5-01P-11-00A(H)    | 用于PCKK2.5产品的端板<br>End cover is used for PCKK2.5                                         |
| ㉔ 补偿板<br>Compensation plate              | DP-PCKK2.5-01P-11-00A(H)   | 用于PCKK2.5系列的补偿板<br>End cover is used for PCKK2.5 series                                 |
| ㉕ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)         | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                                        |

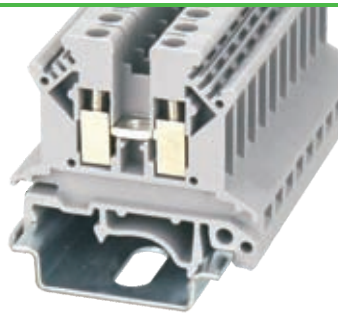
电路图 Circuit diagram



螺钉式连接技术2  
Screw connection technology 2

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见97页  
Notes: For additional accessories and operating  
instruction, see page 97.



PC 2.5B

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |                                                                                                 |                |                                                             |          |
|------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                      | 6.2/42.5/42.05(49.55)                                                                           |                |                                                             |          |
| 电气参数 Electrical Parameter                                                                            |                      | IEC<br>IEC60947-7-1                                                                             |                | UL<br>UL1059                                                |          |
| 额定电压<br>Rated voltage                                                                                | V                    | 800                                                                                             |                | 600                                                         |          |
| 额定电流<br>Rated current                                                                                | A                    | 24                                                                                              |                | 20                                                          |          |
| 额定线径<br>Wire range                                                                                   | mm²/AWG              | 0.2-2.5                                                                                         |                | 24-12                                                       |          |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm) | M3/0.5(4.43)(5.1)                                                                               |                |                                                             |          |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 | 8/3                                                                                             |                |                                                             |          |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  | III / I                                                                                         |                |                                                             |          |
| 接线容量 Connection capacity                                                                             |                      | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 1根线<br>1 conductor                                                                                   | mm²                  | 0.2-2.5                                                                                         | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                  | —                                                                                               | —              | —                                                           | 0.5-0.75 |
| 一般信息 General information                                                                             |                      |                                                                                                 |                |                                                             |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      | PA/V0                                                                                           |                |                                                             |          |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             | -40(-40)~105(221)                                                                               |                |                                                             |          |
| 剥线长度<br>Stripping length                                                                             | mm                   | 6-7                                                                                             |                |                                                             |          |
| 颜色<br>Color                                                                                          |                      | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                    |                |                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   | 0.6x3.5                                                                                         |                |                                                             |          |
| 附件 Accessories                                                                                       |                      |                                                                                                 |                |                                                             |          |
| 固定式桥接件 (10P)<br>Fixed bridge ( 10P )                                                                 |                      | FB110-6                                                                                         |                |                                                             |          |
| 插入式 (2-10P)<br>Insertion bridge ( 2-10P )                                                            |                      | EB2-6<br>EB3-6<br>EB10-6                                                                        |                |                                                             |          |
| 端板<br>End cover                                                                                      |                      | D-PC1.5                                                                                         |                |                                                             |          |
| 隔片<br>Separating plate                                                                               |                      | TS-KK3                                                                                          |                |                                                             |          |
| 分组隔板<br>Partition plate                                                                              |                      | ATP-PC                                                                                          |                |                                                             |          |
| 标记号<br>Marker                                                                                        |                      | ZB6                                                                                             |                |                                                             |          |
| DIN轨道<br>DIN rail                                                                                    |                      | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| 终端固定件<br>End stopper                                                                                 |                      | E-WS&E-PC&E-MK                                                                                  |                |                                                             |          |



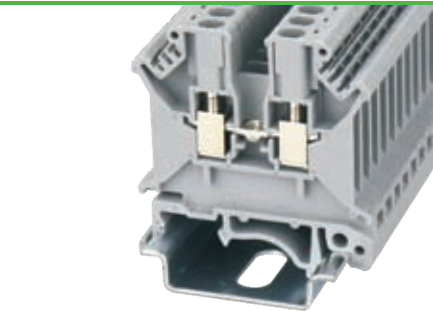
螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子

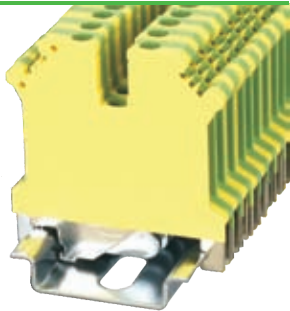
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见97页  
Notes: For additional accessories and operating instruction, see page 97.



PC 2.5

UL US CE ENE RoHS REACH



PC 2.5-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                                                                |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                             |
| 电气参数 Electrical Parameter                                                                               |                                                                |
| 额定电压<br>Rated voltage                                                                                   | V                                                              |
| 额定电流<br>Rated current                                                                                   | A                                                              |
| 额定线径<br>Wire range                                                                                      | mm²/AWG                                                        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm)                                           |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                           |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/Ⅲ                                                            |
| 接线容量 Connection capacity                                                                                |                                                                |
| 1根线<br>1 conductor                                                                                      | mm²                                                            |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                                                            |
| 一般信息 General information                                                                                |                                                                |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       | PA/V0                                                          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                       |
| 剥线长度<br>Stripping length                                                                                | mm                                                             |
| 颜色<br>Color                                                                                             | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 | mm                                                             |
| 附件 Accessories                                                                                          |                                                                |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |                                                                |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |                                                                |
| 端板<br>End cover                                                                                         |                                                                |
| 隔片<br>Separating plate                                                                                  |                                                                |
| 分组隔板<br>Partition plate                                                                                 |                                                                |
| 标记号<br>Marker                                                                                           |                                                                |
| DIN轨道<br>DIN rail                                                                                       |                                                                |
| 终端固定件<br>End stopper                                                                                    |                                                                |

|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
|                                                                                                   |                |                                                             |          |
| 5.2/42.5/47.25(54.75)                                                                             |                |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |          |
| 800                                                                                               |                | 600                                                         |          |
| 24                                                                                                |                | 20                                                          |          |
| 0.2-2.5                                                                                           |                | 24-12                                                       |          |
| M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |          |
| 8/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —              | —                                                           | 0.5-0.75 |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 6-7                                                                                               |                |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |          |
| 0.6x3.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| FBRI10-5                                                                                          |                |                                                             |          |
| EB2-5<br>EB3-5<br>EB10-5                                                                          |                |                                                             |          |
| D-PC2.5                                                                                           |                |                                                             |          |
| TS-K                                                                                              |                |                                                             |          |
| ATP-PC                                                                                            |                |                                                             |          |
| ZB5                                                                                               |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
| 5.2/42.5/47.25(54.75)                                                                             |                |                                                             |          |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |          |
| /                                                                                                 |                | /                                                           |          |
| /                                                                                                 |                | /                                                           |          |
| 0.2-2.5                                                                                           |                | 24-12                                                       |          |
| M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |          |
| 8/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —              | —                                                           | 0.5-0.75 |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 9-10                                                                                              |                |                                                             |          |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |          |
| 0.6x3.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| EB2-5<br>EB3-5<br>EB10-5                                                                          |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| ZB5                                                                                               |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子

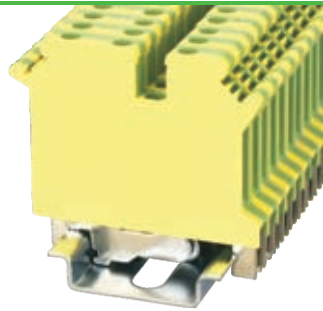
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见97页  
Notes: For additional accessories and operating instruction, see page 97.



PC 2.5-TW

UL US CE ENE RoHS REACH



PC 2.5-TW-PE

CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                                                                |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                             |
| 电气参数 Electrical Parameter                                                                               |                                                                |
| 额定电压<br>Rated voltage                                                                                   | V                                                              |
| 额定电流<br>Rated current                                                                                   | A                                                              |
| 额定线径<br>Wire range                                                                                      | mm²/AWG                                                        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm)                                           |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                           |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/Ⅲ                                                            |
| 接线容量 Connection capacity                                                                                |                                                                |
| 1根线<br>1 conductor                                                                                      | mm²                                                            |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                                                            |
| 一般信息 General information                                                                                |                                                                |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       | PA/V0                                                          |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                       |
| 剥线长度<br>Stripping length                                                                                | mm                                                             |
| 颜色<br>Color                                                                                             | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 | mm                                                             |
| 附件 Accessories                                                                                          |                                                                |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |                                                                |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |                                                                |
| 端板<br>End cover                                                                                         |                                                                |
| 隔片<br>Separating plate                                                                                  |                                                                |
| 分组隔板<br>Partition plate                                                                                 |                                                                |
| 标记号<br>Marker                                                                                           |                                                                |
| DIN轨道<br>DIN rail                                                                                       |                                                                |
| 终端固定件<br>End stopper                                                                                    |                                                                |

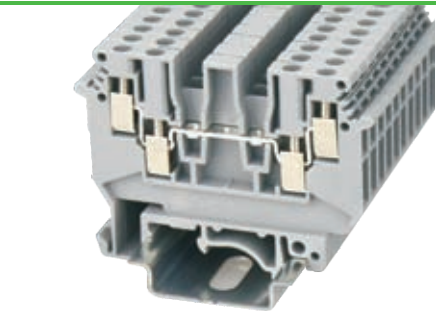
|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
|                                                                                                   |                |                                                             |          |
| 5.2/50.5/47.25(54.75)                                                                             |                |                                                             |          |
| IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |          |
| 400                                                                                               |                | 300                                                         |          |
| 24                                                                                                |                | 20                                                          |          |
| 0.2-2.5                                                                                           |                | 30-12                                                       |          |
| M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |          |
| 6/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —              | —                                                           | 0.2-0.75 |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 9-10                                                                                              |                |                                                             |          |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |          |
| 0.6x3.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| FBRI10-5                                                                                          |                |                                                             |          |
| EB2-5<br>EB3-5<br>EB10-5                                                                          |                |                                                             |          |
| D-PC4-TW                                                                                          |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| ZB5                                                                                               |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

|                                                                                                   |                |                                                             |          |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
|                                                                                                   |                |                                                             |          |
| 5.2/50.5/47.25(54.75)                                                                             |                |                                                             |          |
| IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |          |
| /                                                                                                 |                | /                                                           |          |
| /                                                                                                 |                | /                                                           |          |
| 0.2-2.5                                                                                           |                | 30-12                                                       |          |
| M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| 6/3                                                                                               |                |                                                             |          |
| III / I                                                                                           |                |                                                             |          |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 0.2-2.5                                                                                           | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| —                                                                                                 | —              | —                                                           | 0.2-0.75 |
|                                                                                                   |                |                                                             |          |
| PA/V0                                                                                             |                |                                                             |          |
| -40(-40)~105(221)                                                                                 |                |                                                             |          |
| 7-8                                                                                               |                |                                                             |          |
| 黄绿混色<br>Green-yellow                                                                              |                |                                                             |          |
| 0.6x3.5                                                                                           |                |                                                             |          |
|                                                                                                   |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| EB2-5<br>EB3-5<br>EB10-5                                                                          |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| /                                                                                                 |                |                                                             |          |
| ZB5                                                                                               |                |                                                             |          |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |          |

螺钉式连接技术2  
Screw connection technology 2

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

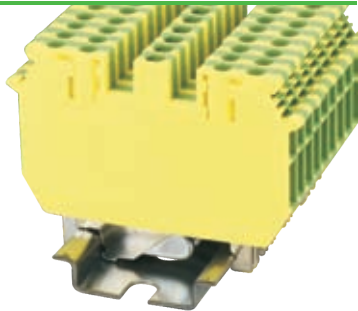
注：附件以及操作说明详见97页  
Notes: For additional accessories and operating  
instruction, see page 97.



PCDK 2.5

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm²/AWG              |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm²                  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                  |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 | mm                   |
| 附件 Accessories                                                                                          |                      |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |                      |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |                      |
| 端板<br>End cover                                                                                         |                      |
| 隔片<br>Separating plate                                                                                  |                      |
| 分组隔板<br>Partition plate                                                                                 |                      |
| 标记号<br>Marker                                                                                           |                      |
| DIN轨道<br>DIN rail                                                                                       |                      |
| 终端固定件<br>End stopper                                                                                    |                      |



PCDK 2.5-PE

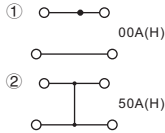
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |  |  |  |
|---------------------------------------------------------------------------------------------------------|--|--|--|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     |  |  |  |
| 电气参数 Electrical Parameter                                                                               |  |  |  |
| 额定电压<br>Rated voltage                                                                                   |  |  |  |
| 额定电流<br>Rated current                                                                                   |  |  |  |
| 额定线径<br>Wire range                                                                                      |  |  |  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           |  |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  |  |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           |  |  |  |
| 接线容量 Connection capacity                                                                                |  |  |  |
| 1根线<br>1 conductor                                                                                      |  |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve |  |  |  |
| 一般信息 General information                                                                                |  |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |  |  |  |
| 工作温度<br>Operation temperature                                                                           |  |  |  |
| 剥线长度<br>Stripping length                                                                                |  |  |  |
| 颜色<br>Color                                                                                             |  |  |  |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 |  |  |  |
| 附件 Accessories                                                                                          |  |  |  |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |  |  |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |  |  |  |
| 端板<br>End cover                                                                                         |  |  |  |
| 隔片<br>Separating plate                                                                                  |  |  |  |
| 分组隔板<br>Partition plate                                                                                 |  |  |  |
| 标记号<br>Marker                                                                                           |  |  |  |
| DIN轨道<br>DIN rail                                                                                       |  |  |  |
| 终端固定件<br>End stopper                                                                                    |  |  |  |

螺钉式连接技术2  
Screw connection technology 2

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见97页  
Notes: For additional accessories and operating  
instruction, see page 97.



PCKK 2.5

UL US CE ENE RoHS REACH

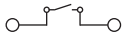
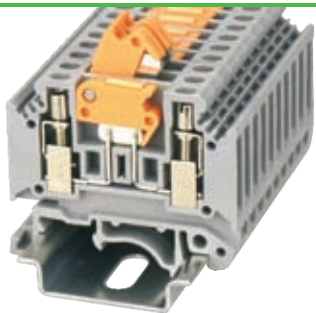
| 尺寸 Dimension                                                                                            |                      |
|---------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                   |
| 电气参数 Electrical Parameter                                                                               |                      |
| 额定电压<br>Rated voltage                                                                                   | V                    |
| 额定电流<br>Rated current                                                                                   | A                    |
| 额定线径<br>Wire range                                                                                      | mm²/AWG              |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                  |
| 接线容量 Connection capacity                                                                                |                      |
| 1根线<br>1 conductor                                                                                      | mm²                  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                  |
| 一般信息 General information                                                                                |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                      |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                                | mm                   |
| 颜色<br>Color                                                                                             |                      |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 | mm                   |
| 附件 Accessories                                                                                          |                      |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |                      |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |                      |
| 端板<br>End cover                                                                                         |                      |
| 隔片<br>Separating plate                                                                                  |                      |
| 分组隔板<br>Partition plate                                                                                 |                      |
| 补偿板<br>Compensation plate                                                                               |                      |
| 标记号<br>Marker                                                                                           |                      |
| DIN轨道<br>DIN rail                                                                                       |                      |
| 终端固定件<br>End stopper                                                                                    |                      |

| 尺寸 Dimension                                                                                            |  |  |  |
|---------------------------------------------------------------------------------------------------------|--|--|--|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     |  |  |  |
| 电气参数 Electrical Parameter                                                                               |  |  |  |
| 额定电压<br>Rated voltage                                                                                   |  |  |  |
| 额定电流<br>Rated current                                                                                   |  |  |  |
| 额定线径<br>Wire range                                                                                      |  |  |  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           |  |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  |  |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           |  |  |  |
| 接线容量 Connection capacity                                                                                |  |  |  |
| 1根线<br>1 conductor                                                                                      |  |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve |  |  |  |
| 一般信息 General information                                                                                |  |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |  |  |  |
| 工作温度<br>Operation temperature                                                                           |  |  |  |
| 剥线长度<br>Stripping length                                                                                |  |  |  |
| 颜色<br>Color                                                                                             |  |  |  |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                                 |  |  |  |
| 附件 Accessories                                                                                          |  |  |  |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |  |  |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |  |  |  |
| 端板<br>End cover                                                                                         |  |  |  |
| 隔片<br>Separating plate                                                                                  |  |  |  |
| 分组隔板<br>Partition plate                                                                                 |  |  |  |
| 补偿板<br>Compensation plate                                                                               |  |  |  |
| 标记号<br>Marker                                                                                           |  |  |  |
| DIN轨道<br>DIN rail                                                                                       |  |  |  |
| 终端固定件<br>End stopper                                                                                    |  |  |  |



螺钉式连接技术2  
Screw connection technology 2

刀闸分断端子  
Knife disconnect terminal blocks



注：附件以及操作说明详见97页  
Notes: For additional accessories and operating instruction, see page 97.

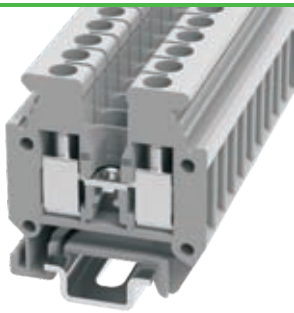
PCMT 2.5

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                      |                                                                                                 |                |                                                             |          |
|------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
| 厚度/长度/高度( NS35/7.5&NS35/15)<br>Width/Length/Height( NS35/7.5&NS35/15)                                |                      | mm                                                                                              |                |                                                             |          |
| 电气参数 Electrical Parameter                                                                            |                      |                                                                                                 |                |                                                             |          |
| 额定电压<br>Rated voltage                                                                                | V                    | IEC<br>IEC60947-7-1                                                                             |                | UL<br>UL1059                                                |          |
| 额定电流<br>Rated current                                                                                | A                    | 500                                                                                             |                | 300                                                         |          |
| 额定线径<br>Wire range                                                                                   | mm²/AWG              | 16                                                                                              |                | 16                                                          |          |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm) | 0.2-2.5                                                                                         |                | 24-14                                                       |          |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 | M3/0.5(4.43)(5.1)                                                                               |                |                                                             |          |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  | 6/3                                                                                             |                |                                                             |          |
| 接线容量 Connection capacity                                                                             |                      | III / I                                                                                         |                |                                                             |          |
| 1根线<br>1 conductor                                                                                   | mm²                  | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                  | 0.2-2.5                                                                                         | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| 一般信息 General information                                                                             |                      | —                                                                                               | —              | —                                                           | 0.5-0.75 |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      | PA/V0                                                                                           |                |                                                             |          |
| 工作温度<br>Operation temperature                                                                        |                      | -40(-40)~105(221)                                                                               |                |                                                             |          |
| 剥线长度<br>Stripping length                                                                             |                      | 8-9                                                                                             |                |                                                             |          |
| 颜色<br>Color                                                                                          |                      | 灰色 (可根据客户需求定制)<br>Gray (customization demand is available)                                      |                |                                                             |          |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |                      | 0.6x3.5                                                                                         |                |                                                             |          |
| 附件 Accessories                                                                                       |                      |                                                                                                 |                |                                                             |          |
| 固定式桥接件 (10P)<br>Fixed bridge (10P)                                                                   |                      | /                                                                                               |                |                                                             |          |
| 插入式 (2-10P)<br>Insertion bridge (2-10P)                                                              |                      | EB2-5<br>EB3-5<br>EB10-5                                                                        |                |                                                             |          |
| 端板<br>End cover                                                                                      |                      | D-PCMT2.5                                                                                       |                |                                                             |          |
| 隔片<br>Separating plate                                                                               |                      | /                                                                                               |                |                                                             |          |
| 分组隔板<br>Partition plate                                                                              |                      | /                                                                                               |                |                                                             |          |
| 标记号<br>Marker                                                                                        |                      | ZB5                                                                                             |                |                                                             |          |
| DIN轨道<br>DIN rail                                                                                    |                      | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |          |
| 终端固定件<br>End stopper                                                                                 |                      | E-WS&E-PC&E-MK                                                                                  |                |                                                             |          |

螺钉式连接技术2  
Screw connection technology 2

微型直通端子  
Mini feed-through terminal blocks

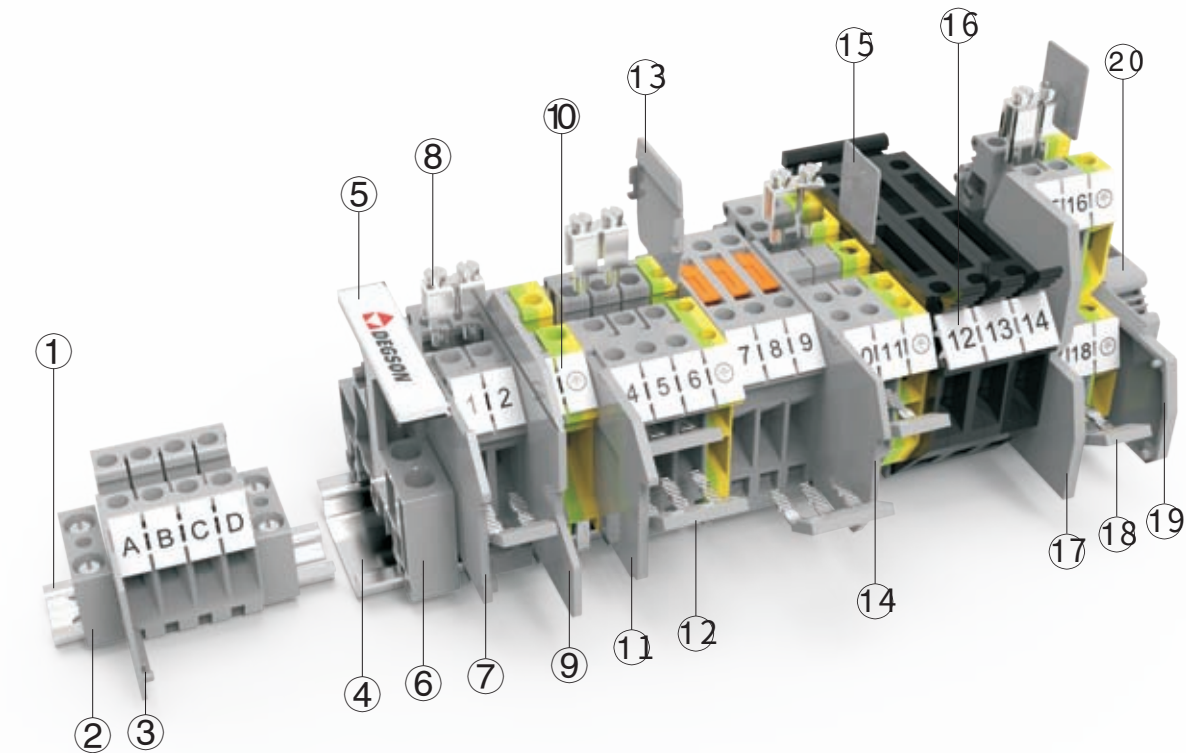


注：附件以及操作说明详见97页  
Notes: For additional accessories and operating instruction, see page 97.

PCMB 2.5

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                       |                                                                |                |                                                             |          |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------|-------------------------------------------------------------|----------|
| 厚度/长度/高度(NS15)<br>Width/Length/Height(NS15)                                                          |                                                                                       | mm                                                             |                |                                                             |          |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-1                                            |                | UL<br>UL1059                                                |          |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 500                                                            |                | 300                                                         |          |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 24                                                             |                | 20                                                          |          |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 0.2-2.5                                                        |                | 28-12                                                       |          |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                  | M3/0.5(4.43)(5.1)                                              |                |                                                             |          |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 6/3                                                            |                |                                                             |          |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                        |                |                                                             |          |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                    | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |          |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 0.2-2.5                                                        | 0.2-2.5        | 0.2-2.5                                                     | 0.2-1.5  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                              | —              | —                                                           | 0.5-0.75 |
| 一般信息 General information                                                                             |                                                                                       |                                                                |                |                                                             |          |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                       | PA/V0                                                          |                |                                                             |          |
| 工作温度<br>Operation temperature                                                                        |                                                                                       | ℃ ( °F )<br>-40(-40)~105(221)                                  |                |                                                             |          |
| 剥线长度<br>Stripping length                                                                             |                                                                                       | mm<br>7-8                                                      |                |                                                             |          |
| 颜色<br>Color                                                                                          |                                                                                       | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |                |                                                             |          |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              |                                                                                       | mm<br>0.6x3.5                                                  |                |                                                             |          |
| 附件 Accessories                                                                                       |                                                                                       |                                                                |                |                                                             |          |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |  | FBRI10-5                                                       |                |                                                             |          |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |  | EB2-5<br>EB3-5<br>EB10-5                                       |                |                                                             |          |
| 端板<br>End cover                                                                                      |  | D-PCMB2.5                                                      |                |                                                             |          |
| 隔片<br>Separating plate                                                                               |  | TS-KK3                                                         |                |                                                             |          |
| 分组隔板<br>Partition plate                                                                              |                                                                                       | /                                                              |                |                                                             |          |
| 标记号<br>Marker                                                                                        |  | ZB5                                                            |                |                                                             |          |
| DIN轨道<br>DIN rail                                                                                    |  | NS15                                                           |                |                                                             |          |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                 |                |                                                             |          |



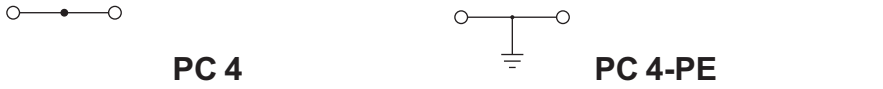
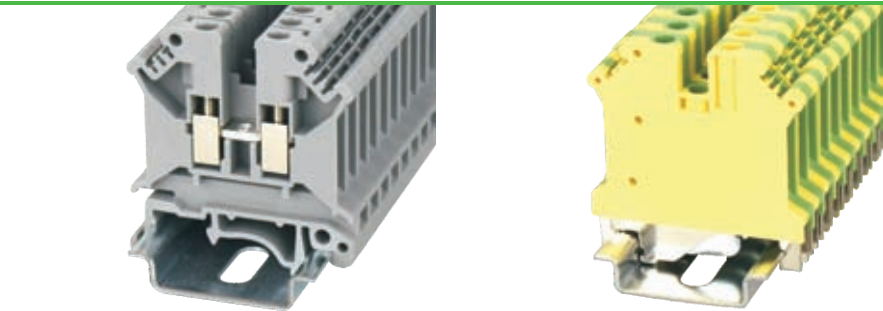
| 描述 Description                           | 品名 No.                     | 备注 Remark                                                        |
|------------------------------------------|----------------------------|------------------------------------------------------------------|
| ① 轨道条<br>DIN rail                        | NS15-0050-00A(H)           | NS15轨道条<br>NS15 DIN rail                                         |
| ② 终端固定件<br>End stopper                   | E-PC-DIN15-01P-11-1000A(H) | 用于NS15轨道产品固定<br>Fixing products on NS15 DIN rail                 |
| ③ 端板<br>End cover                        | D-PCMB2.5-01P-11-00A(H)    | 用于PCMB4产品的端板<br>End cover is used for PCMB4                      |
| ④ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)       | NS35轨道条<br>NS35 DIN rail                                         |
| ⑤ 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)         | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking               |
| ⑥ 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)       | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                 |
| ⑦ 端板<br>End cover                        | D-PC2.5-01P-11-00A(H)      | 用于PC4产品的端板<br>End cover is used for PC4                          |
| ⑧ 固定式桥接件<br>Fixed bridge                 | FBI2-6-00A(H)              | 02P适用于PC4桥接件<br>02P bridge, use for PC4                          |
| ⑨ 分組隔板<br>Partition plate                | ATP-PC-01P-11-00A(H)       | 用于PC4系列产品分組隔板<br>End cover is used for PC4 series                |
| ⑩ 标记条<br>Marker                          | ZB6-10P-19-00A(H)          | 用于PC4系列侧边的标记条<br>JMarker is used for the side of PC4 series      |
| ⑪ 端板<br>End cover                        | D-PC4-TW-01P-11-00A(H)     | 用于PC4-TW产品的端板<br>End cover is used for PC4-TW                    |
| ⑫ 插入式桥接件<br>Insertion bridge             | EB3-6-11-00A(H)            | 03P适用于PC4系列桥接件<br>03P bridge, use for PC4 series                 |
| ⑬ 隔片<br>Separating plate                 | TS-K-01P-11-00A(H)         | 用于PC4、PCMB4隔片<br>The separating plate is used for PC4, PCMB4     |
| ⑭ 端板<br>End cover                        | D-PCDK2.5-01P-11-00A(H)    | 用于PCDK4产品的端板<br>End cover is used for PCDK4                      |
| ⑮ 隔片<br>Separating plate                 | TS-KK3-01P-11-00A(H)       | 用于PCDK4、PCKK4隔片<br>The separating plate is used for PCDK4, PCKK4 |
| ⑯ 标记条<br>Marker                          | ZB8-10P-19-00A(H)          | 用于PC4-HE侧边的标记条<br>Marker is used for the side of PC4-HE          |
| ⑰ 端板<br>End cover                        | D-PCKK2.5-01P-11-00A(H)    | 用于PCKK4产品的端板<br>End cover is used for PCKK4                      |
| ⑱ 插入式桥接件<br>Insertion bridge             | EB2-6-11-00A(H)            | 02P适用于PC4系列桥接件<br>02P bridge, use for PC4 series                 |
| ⑲ 补偿板<br>Compensation plate              | DP-PCKK2.5-01P-11-00A(H)   | 用于PCKK4系列的补偿板<br>End cover is used for PCKK4 series              |
| ⑳ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)         | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail                 |

| 电路图 Circuit diagram | 接线接点<br>Connection point for wiring | 保险丝连接<br>Fuse connection | 分断连接<br>Disconnecting |
|---------------------|-------------------------------------|--------------------------|-----------------------|
|                     |                                     |                          |                       |
|                     |                                     |                          |                       |
|                     |                                     |                          |                       |

螺钉式连接技术2  
Screw connection technology 2

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见105页  
Notes: For additional accessories and operating instruction, see page 105.



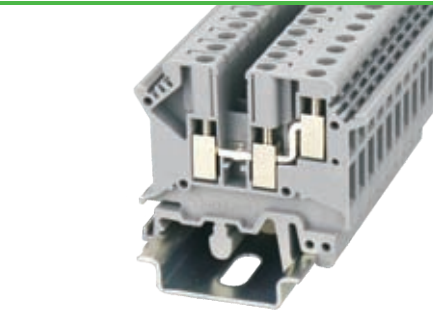
| 尺寸 Dimension                                                        |  |  |  | 电气参数 Electrical Parameter                                                         |  |  |  |
|---------------------------------------------------------------------|--|--|--|-----------------------------------------------------------------------------------|--|--|--|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15) |  |  |  | 额定电压<br>Rated voltage                                                             |  |  |  |
| 6.2/42.5/47.25(54.75)                                               |  |  |  | 额定电流<br>Rated current                                                             |  |  |  |
| 800                                                                 |  |  |  | 额定线径<br>Wire range                                                                |  |  |  |
| 32                                                                  |  |  |  | 螺丝/额定扭力<br>Screw/Rated torque                                                     |  |  |  |
| 0.2-4                                                               |  |  |  | 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                            |  |  |  |
| M3/0.5(4.43)(5.1)                                                   |  |  |  | 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                     |  |  |  |
| 8/3                                                                 |  |  |  | 接线容量 Connection capacity                                                          |  |  |  |
| III / I                                                             |  |  |  | 一般信息 General information                                                          |  |  |  |
| 1根线<br>1 conductor                                                  |  |  |  | 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94) |  |  |  |
| mm <sup>2</sup>                                                     |  |  |  | 工作温度<br>Operation temperature                                                     |  |  |  |
| —                                                                   |  |  |  | 剥线长度<br>Stripping length                                                          |  |  |  |
| —                                                                   |  |  |  | 颜色<br>Color                                                                       |  |  |  |
| —                                                                   |  |  |  | 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)             |  |  |  |
| 0.5-1                                                               |  |  |  | 附件 Accessories                                                                    |  |  |  |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                              |  |  |  | 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                       |  |  |  |
| 端板<br>End cover                                                     |  |  |  | 隔片<br>Separating plate                                                            |  |  |  |
| 分組隔板<br>Partition plate                                             |  |  |  | 标记号<br>Marker                                                                     |  |  |  |
| DIN轨道<br>DIN rail                                                   |  |  |  | 终端固定件<br>End stopper                                                              |  |  |  |
| E-WS&E-PC&E-MK                                                      |  |  |  | E-WS&E-PC&E-MK                                                                    |  |  |  |



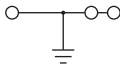
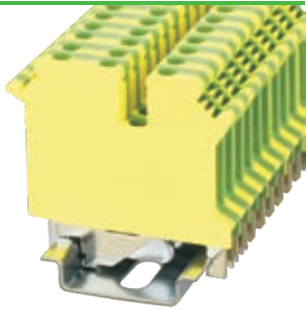
螺钉式连接技术2  
Screw connection technology 2

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见105页  
Notes: For additional accessories and operating  
instruction, see page 105.



PC 4-TW



PC 4-TW-PE

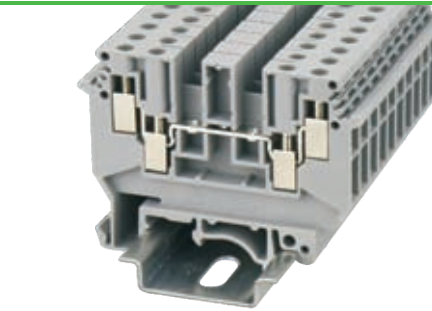
UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                                |                                                                                     |                                                                                                   |                |                                                             |         |
|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                         |                                                                                     | mm                                                                                                |                |                                                             |         |
| 6.2/50.5/47.25(54.75)                                                                                       |                                                                                     |                                                                                                   |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                                   |                                                                                     | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                       | V                                                                                   | 500                                                                                               |                | 300                                                         |         |
| 额定电流<br>Rated current                                                                                       | A                                                                                   | 32                                                                                                |                | 20                                                          |         |
| 额定线径<br>Wire range                                                                                          | mm²/AWG                                                                             | 0.2-4                                                                                             |                | 30-10                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                               | -/N.m(lb.in)(kgf.cm)                                                                | M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                      | KV/-                                                                                | 6/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                               | -/-                                                                                 | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                                    |                                                                                     | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                          | mm²                                                                                 | 0.2-4                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-2.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, mm²<br>TWIN ferrules with plastic sleeve |                                                                                     | —                                                                                                 | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                                    |                                                                                     |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                           |                                                                                     | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                               |                                                                                     | ℃ ( °F )                                                                                          |                |                                                             |         |
| -40(-40)~105(221)                                                                                           |                                                                                     |                                                                                                   |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                                    |                                                                                     | mm                                                                                                |                |                                                             |         |
| 8-10                                                                                                        |                                                                                     |                                                                                                   |                |                                                             |         |
| 颜色<br>Color                                                                                                 |                                                                                     | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                       |                                                                                     | mm                                                                                                |                |                                                             |         |
| 0.6x3.5                                                                                                     |                                                                                     |                                                                                                   |                |                                                             |         |
| 附件 Accessories                                                                                              |                                                                                     |                                                                                                   |                |                                                             |         |
| 固定式桥接件 (10P)<br>Fixed bridge ( 10P )                                                                        |  | FBI10-6                                                                                           |                |                                                             |         |
| 插入式 (2-10P)<br>Insertion bridge ( 2-10P )                                                                   |  | EB2-6<br>EB3-6<br>EB10-6                                                                          |                |                                                             |         |
| 端板<br>End cover                                                                                             |  | D-PC4-TW                                                                                          |                |                                                             |         |
| 隔片<br>Separating plate                                                                                      |  | TS-K                                                                                              |                |                                                             |         |
| 分组隔板<br>Partition plate                                                                                     |                                                                                     | /                                                                                                 |                |                                                             |         |
| 标记号<br>Marker                                                                                               |  | ZB6                                                                                               |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                           |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                        |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

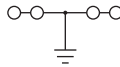
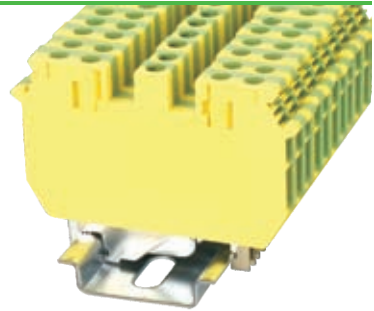
螺钉式连接技术2  
Screw connection technology 2

直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见105页  
Notes: For additional accessories and operating  
instruction, see page 105.



PCDK 4



PCDK 4-PE

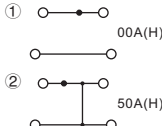
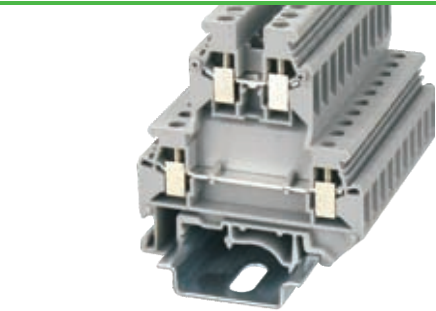
UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                                                                                       |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                                                    |
| 6.2/63.5/47.25(54.75)                                                                                   |                                                                                       |
| 电气参数 Electrical Parameter                                                                               |                                                                                       |
| 额定电压<br>Rated voltage                                                                                   | V                                                                                     |
| 额定电流<br>Rated current                                                                                   | A                                                                                     |
| 额定线径<br>Wire range                                                                                      | mm <sup>2</sup> /AWG                                                                  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm)                                                                  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                                                  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                                                                                   |
| III / I                                                                                                 |                                                                                       |
| 接线容量 Connection capacity                                                                                |                                                                                       |
| 1根线<br>1 conductor                                                                                      | mm <sup>2</sup>                                                                       |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve |                                                                                       |
| —                                                                                                       |                                                                                       |
| 一般信息 General information                                                                                |                                                                                       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       |                                                                                       |
| PA/V0                                                                                                   |                                                                                       |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                                              |
| -40(-40)~105(221)                                                                                       |                                                                                       |
| 剥线长度<br>Stripping length                                                                                | mm                                                                                    |
| 7-8                                                                                                     |                                                                                       |
| 颜色<br>Color                                                                                             |                                                                                       |
| 灰色 (可根据客户需求定制)<br>Gray (customization demand is available)                                              |                                                                                       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                                                                                    |
| 0.6x3.5                                                                                                 |                                                                                       |
| 附件 Accessories                                                                                          |                                                                                       |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                  |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                             |  |
| 端板<br>End cover                                                                                         |  |
| 隔片<br>Separating plate                                                                                  |  |
| 分组隔板<br>Partition plate                                                                                 |                                                                                       |
| 标记号<br>Marker                                                                                           |  |
| DIN轨道<br>DIN rail                                                                                       |  |
| 终端固定件<br>End stopper                                                                                    |  |

螺钉式连接技术2  
Screw connection technology 2

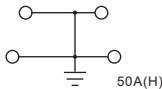
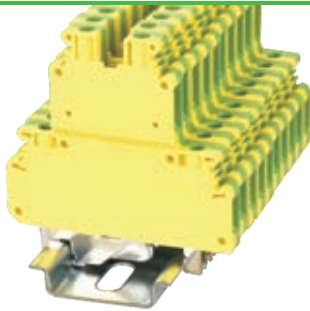
直通式、多导线、多层和接地端子  
Feed-through, multi-conductor,  
multi-level, and ground terminal  
blocks

注：附件以及操作说明详见105页  
Notes: For additional accessories and operating  
instruction, see page 105.



PCKK 4

UL US CE ENE RoHS REACH



PCKK 4-PE

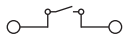
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                                                              |                |                                                             |       |                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                           |                |                                                             |       | 6.2/56/61.95(69.45)                                                                               |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                               | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |       | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                   | V                                                            |                | 500                                                         |       | /                                                                                                 |                | /                                                           |         |
| 额定电流<br>Rated current                                                                                   | A                                                            |                | 32                                                          |       | /                                                                                                 |                | /                                                           |         |
| 额定线径<br>Wire range                                                                                      | mm²/AWG                                                      |                | 0.2-4                                                       |       | 0.2-4                                                                                             |                | 24-10                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm)                                         |                | M3/0.5(4.43)(5.1)                                           |       | M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                         |                | 6/3                                                         |       | 6/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                                                          |                | III / I                                                     |       | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                                | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                      | mm²                                                          | 0.2-4          | 0.2-4                                                       | 0.2-4 | 0.2-4                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-2.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                                                          | —              | —                                                           | 0.5-1 | —                                                                                                 | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                                |                                                              |                |                                                             |       |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       | PA/V0                                                        |                |                                                             |       | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                     |                |                                                             |       | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                                | mm                                                           |                |                                                             |       | 7-8                                                                                               |                |                                                             |         |
| 颜色<br>Color                                                                                             | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |       | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                                                           |                |                                                             |       | 0.6x3.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                          |                                                              |                |                                                             |       |                                                                                                   |                |                                                             |         |
| 固定式桥接件 (10P)<br>Fixed bridge (10P)                                                                      |                                                              |                |                                                             |       | FBI10-6                                                                                           |                |                                                             |         |
| 插入式 (2-10P)<br>Insertion bridge (2-10P)                                                                 |                                                              |                |                                                             |       | EB2-6<br>EB3-6<br>EB10-6                                                                          |                |                                                             |         |
| 端板<br>End cover                                                                                         |                                                              |                |                                                             |       | D-PCKK2.5                                                                                         |                |                                                             |         |
| 隔片<br>Separating plate                                                                                  |                                                              |                |                                                             |       | TS-KK3                                                                                            |                |                                                             |         |
| 分组隔板<br>Partition plate                                                                                 |                                                              |                |                                                             |       | /                                                                                                 |                |                                                             |         |
| 补偿板<br>Compensation plate                                                                               |                                                              |                |                                                             |       | DP-PCKK2.5                                                                                        |                |                                                             |         |
| 标记号<br>Marker                                                                                           |                                                              |                |                                                             |       | ZB6                                                                                               |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                       |                                                              |                |                                                             |       | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                    |                                                              |                |                                                             |       | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |

螺钉式连接技术2  
Screw connection technology 2

刀闸分断端子  
Knife disconnect terminal blocks

注：附件以及操作说明详见105页  
Notes: For additional accessories and operating  
instruction, see page 105.



PCMT 4

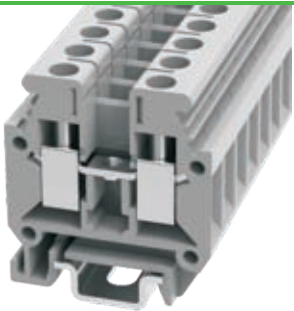
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                            |                                                              |                |                                                             |       |                                                                                                   |                |                                                             |         |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                     | mm                                                           |                |                                                             |       | 5.2/46/48.18(55.68)                                                                               |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                               | IEC<br>IEC60947-7-1                                          |                | UL<br>UL1059                                                |       | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                   | V                                                            |                | 800                                                         |       | /                                                                                                 |                | /                                                           |         |
| 额定电流<br>Rated current                                                                                   | A                                                            |                | 16                                                          |       | /                                                                                                 |                | /                                                           |         |
| 额定线径<br>Wire range                                                                                      | mm²/AWG                                                      |                | 0.2-4                                                       |       | 0.2-4                                                                                             |                | 24-12                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                           | -/N.m(lb.in)(kgf.cm)                                         |                | M3/0.5(4.43)(5.1)                                           |       | M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                  | KV/-                                                         |                | 6/3                                                         |       | 6/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                           | -/-                                                          |                | III / I                                                     |       | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                                | 刚性<br>Solid                                                  | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                      | mm²                                                          | 0.2-4          | 0.2-4                                                       | 0.2-4 | 0.2-4                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-2.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded,<br>TWIN ferrules with plastic sleeve | mm²                                                          | —              | —                                                           | 0.5-1 | —                                                                                                 | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                                |                                                              |                |                                                             |       |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                       | PA/V0                                                        |                |                                                             |       | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                           | ℃ ( °F )                                                     |                |                                                             |       | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                                | mm                                                           |                |                                                             |       | 7-8                                                                                               |                |                                                             |         |
| 颜色<br>Color                                                                                             | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available ) |                |                                                             |       | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |         |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                   | mm                                                           |                |                                                             |       | 0.6x3.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                          |                                                              |                |                                                             |       |                                                                                                   |                |                                                             |         |
| 固定式桥接件 (10P)<br>Fixed bridge (10P)                                                                      |                                                              |                |                                                             |       | /                                                                                                 |                |                                                             |         |
| 插入式 (2-40P)<br>Insertion bridge (2-40P)                                                                 |                                                              |                |                                                             |       | EB2-6<br>EB3-6<br>EB10-6                                                                          |                |                                                             |         |
| 端板<br>End cover                                                                                         |                                                              |                |                                                             |       | /                                                                                                 |                |                                                             |         |
| 隔片<br>Separating plate                                                                                  |                                                              |                |                                                             |       | /                                                                                                 |                |                                                             |         |
| 分组隔板<br>Partition plate                                                                                 |                                                              |                |                                                             |       | /                                                                                                 |                |                                                             |         |
| 标记号<br>Marker                                                                                           |                                                              |                |                                                             |       | ZB6                                                                                               |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                       |                                                              |                |                                                             |       | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                    |                                                              |                |                                                             |       | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



螺钉式连接技术2  
Screw connection technology 2

微型直通端子  
Mini feed-through terminal blocks



注：附件以及操作说明详见105页  
Notes: For additional accessories and operating instruction, see page 105.

PCMB 4

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                     |                                                                |                |                                                             |         |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS15)<br>Width/Length/Height(NS15)                                                          | mm                                                                                  | 6.2/28/33.7                                                    |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                            |                                                                                     | IEC<br>IEC60947-7-1                                            |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                | V                                                                                   | 500                                                            |                | 300                                                         |         |
| 额定电流<br>Rated current                                                                                | A                                                                                   | 32                                                             |                | 30                                                          |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                             | 0.2-4                                                          |                | 26-10                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                | M3/0.5(4.43)(5.1)                                              |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                | 6/3                                                            |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                 | III / I                                                        |                |                                                             |         |
| 接线容量 Connection capacity                                                                             |                                                                                     | 刚性<br>Solid                                                    | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                 | 0.2-4                                                          | 0.2-4          | 0.2-4                                                       | 0.2-2.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                              | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                             |                                                                                     |                                                                |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                     | PA/V0                                                          |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                            | -40(-40)~105(221)                                              |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                  | 7-8                                                            |                |                                                             |         |
| 颜色<br>Color                                                                                          |                                                                                     | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available ) |                |                                                             |         |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                                                                                  | 0.6x3.5                                                        |                |                                                             |         |
| 附件 Accessories                                                                                       |                                                                                     |                                                                |                |                                                             |         |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |  | FBI10-6                                                        |                |                                                             |         |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |  | EB2-6<br>EB3-6<br>EB10-6                                       |                |                                                             |         |
| 端板<br>End cover                                                                                      |  | D-PCMB2.5                                                      |                |                                                             |         |
| 隔片<br>Separating plate                                                                               |  | TS-KK3                                                         |                |                                                             |         |
| 分组隔板<br>Partition plate                                                                              |                                                                                     | /                                                              |                |                                                             |         |
| 标记号<br>Marker                                                                                        |  | ZB6                                                            |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |  | NS15                                                           |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                 |                |                                                             |         |

螺钉式连接技术2  
Screw connection technology 2

保险丝端子(5X20、5X25、6.3X32)  
Fuse terminal blocks  
(5X20、5X25、6.3X32)

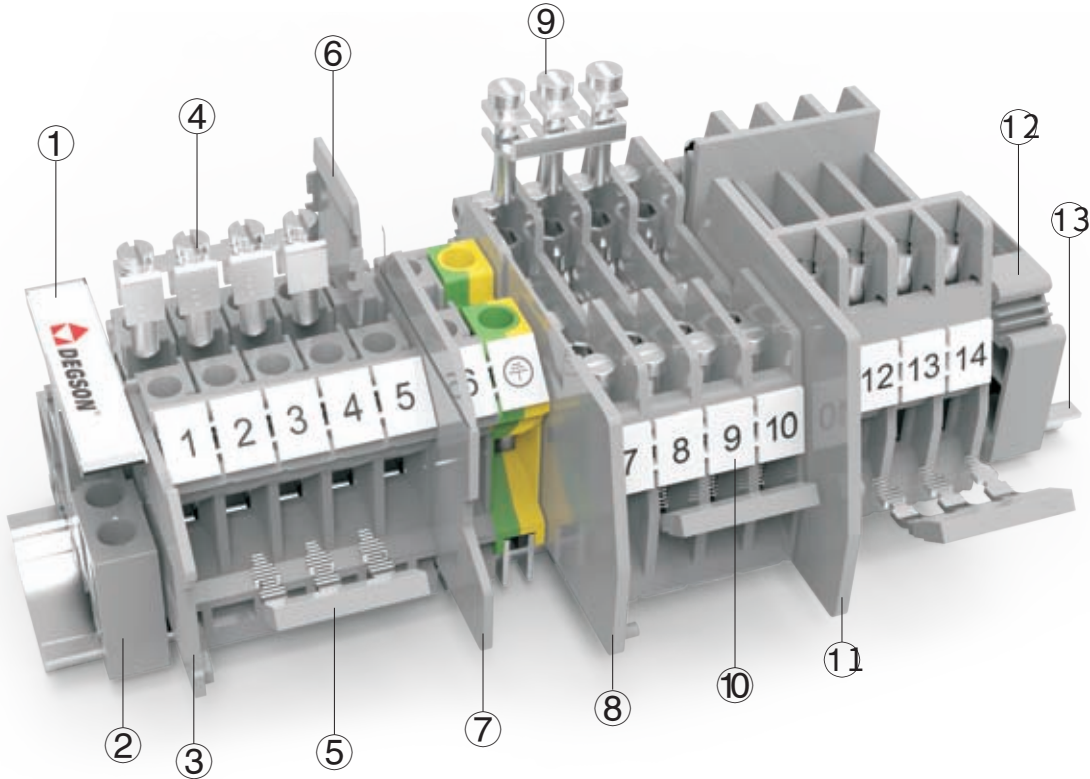


注：附件以及操作说明详见105页  
Notes: For additional accessories and operating instruction, see page 105.

PC 4-HE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                       |                                                                                                   |                |                                                             |         |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|---------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15) mm                               |                                                                                       | 8.2/72.5/57.37(64.87)                                                                             |                |                                                             |         |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-3                                                                               |                | UL<br>UL1059                                                |         |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 800                                                                                               |                | 600                                                         |         |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 6.3                                                                                               |                | 6.3                                                         |         |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 0.2-4                                                                                             |                | 24-12                                                       |         |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                  | M3/0.5(4.43)(5.1)                                                                                 |                |                                                             |         |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 6/3                                                                                               |                |                                                             |         |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                                                           |                |                                                             |         |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |         |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 0.2-4                                                                                             | 0.2-4          | 0.2-4                                                       | 0.2-2.5 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                                                                 | —              | —                                                           | 0.5-1   |
| 一般信息 General information                                                                             |                                                                                       |                                                                                                   |                |                                                             |         |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                       | PA/V0                                                                                             |                |                                                             |         |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                              | -40(-40)~105(221)                                                                                 |                |                                                             |         |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                    | 8-9                                                                                               |                |                                                             |         |
| 颜色<br>Color                                                                                          |                                                                                       | 黑色 ( 可根据客户需求定制 )<br>Black ( customization demand is available )                                   |                |                                                             |         |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              | mm                                                                                    | 0.6x3.5                                                                                           |                |                                                             |         |
| 附件 Accessories                                                                                       |                                                                                       |                                                                                                   |                |                                                             |         |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |                                                                                       | /                                                                                                 |                |                                                             |         |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                                                                                       | /                                                                                                 |                |                                                             |         |
| 端板<br>End cover                                                                                      |                                                                                       | /                                                                                                 |                |                                                             |         |
| 隔片<br>Separating plate                                                                               |                                                                                       | /                                                                                                 |                |                                                             |         |
| 分组隔板<br>Partition plate                                                                              |                                                                                       | /                                                                                                 |                |                                                             |         |
| 标记号<br>Marker                                                                                        |  | ZB8                                                                                               |                |                                                             |         |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |         |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |         |



| 描述 Description                           | 品名 No.                    | 备注 Remark                                                  |
|------------------------------------------|---------------------------|------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)        | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking         |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)      | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ③ 端板<br>End cover                        | D-PC2.5-01P-11-00A(H)     | 用于PC6产品的端板<br>End cover is used for PC6                    |
| ④ 固定式桥接件<br>Fixed bridge                 | FBI4-8-00A(H)             | 04P适用于PC6桥接件<br>04P bridge, use for Pc6                    |
| ⑤ 插入式桥接件<br>Insertion bridge             | EB3-8-11-00A(H)           | 03P适用于PC6桥接件<br>03P bridge, use for Pc6                    |
| ⑥ 分组隔板<br>Partition plate                | ATP-PC-01P-11-00A(H)      | 用于PC6系列产品分组隔板<br>End cover is used for PC6 series          |
| ⑦ 隔片<br>Separating plate                 | TS-K-01P-11-00A(H)        | 用于PC6隔片<br>The separating plate is used for PC6            |
| ⑧ 端板<br>End cover                        | D-PCTK6-01P-11-00A(H)     | 用于PCTK6产品的端板<br>End cover is used for PCTK6                |
| ⑨ 固定式桥接件<br>Fixed bridge                 | FB3-RTK/S-00A(H)          | 03P适用于PCTK6桥接件<br>03P bridge, use for PCTK6                |
| ⑩ 标记条<br>Marker                          | ZB8-10P-19-00A(H)         | 用于PC6系列侧边的标记条<br>Marker is used for the side of PC6 series |
| ⑪ 端板<br>End cover                        | D-PCTK6-BEN-01P-11-00A(H) | 用于PCTK6-BEN产品的端板<br>End cover is used for PCTK6-BEN        |
| ⑫ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)        | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ⑬ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)      | NS35轨道条<br>NS35 DIN rail                                   |

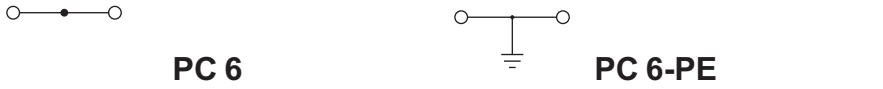
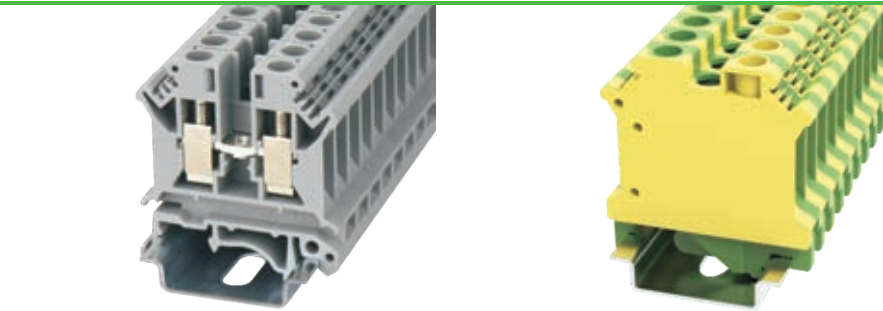
电路图 Circuit diagram

|  |                                        |  |                               |  |                                   |
|--|----------------------------------------|--|-------------------------------|--|-----------------------------------|
|  | 接线接点<br>Connection point for wiring    |  | 保险丝连接<br>Fuse connection      |  | 分断连接<br>Disconnecting             |
|  | 桥接连接点<br>Connection point for bridging |  | 电阻连接<br>Resistance connection |  | 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection         |  | 接地连接<br>Grounding connection  |  | 二极管连接<br>Diode connection         |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见113页  
Notes: For additional accessories and operating instruction, see page 113.

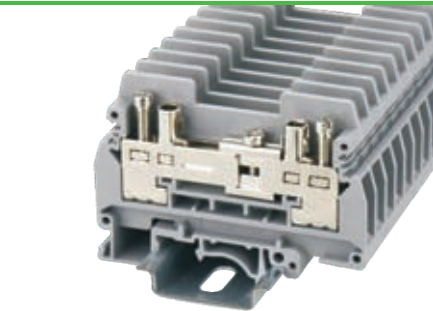


| 尺寸 Dimension                                                                                                |  |  |  | 电气参数 Electrical Parameter                                                                         |  |  |  |
|-------------------------------------------------------------------------------------------------------------|--|--|--|---------------------------------------------------------------------------------------------------|--|--|--|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                         |  |  |  | mm                                                                                                |  |  |  |
| 8.2/42.5/47.25(54.75)                                                                                       |  |  |  |                                                                                                   |  |  |  |
|                                                                                                             |  |  |  |                                                                                                   |  |  |  |
| 额定电压<br>Rated voltage                                                                                       |  |  |  | V                                                                                                 |  |  |  |
| 800                                                                                                         |  |  |  |                                                                                                   |  |  |  |
| 额定电流<br>Rated current                                                                                       |  |  |  | A                                                                                                 |  |  |  |
| 41                                                                                                          |  |  |  |                                                                                                   |  |  |  |
| 额定线径<br>Wire range                                                                                          |  |  |  | mm²/AWG                                                                                           |  |  |  |
| 0.2-6                                                                                                       |  |  |  |                                                                                                   |  |  |  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                               |  |  |  | -/N.m(lb.in)(kgf.cm)                                                                              |  |  |  |
| M4/1.2(10.5)(12.24)                                                                                         |  |  |  |                                                                                                   |  |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                      |  |  |  | KV/-                                                                                              |  |  |  |
| 8/3                                                                                                         |  |  |  |                                                                                                   |  |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                               |  |  |  | -/-                                                                                               |  |  |  |
| III / I                                                                                                     |  |  |  |                                                                                                   |  |  |  |
| 接线容量 Connection capacity                                                                                    |  |  |  |                                                                                                   |  |  |  |
| 1根线<br>1 conductor                                                                                          |  |  |  | mm²                                                                                               |  |  |  |
| 0.2-6                                                                                                       |  |  |  |                                                                                                   |  |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, mm²<br>TWIN ferrules with plastic sleeve |  |  |  |                                                                                                   |  |  |  |
| —                                                                                                           |  |  |  |                                                                                                   |  |  |  |
| 一般信息 General information                                                                                    |  |  |  |                                                                                                   |  |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                           |  |  |  | PA/V0                                                                                             |  |  |  |
| 工作温度<br>Operation temperature                                                                               |  |  |  | ℃ ( °F )                                                                                          |  |  |  |
| -40(-40)~105(221)                                                                                           |  |  |  |                                                                                                   |  |  |  |
| 剥线长度<br>Stripping length                                                                                    |  |  |  | mm                                                                                                |  |  |  |
| 10-12                                                                                                       |  |  |  |                                                                                                   |  |  |  |
| 颜色<br>Color                                                                                                 |  |  |  | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |  |  |  |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                       |  |  |  | mm                                                                                                |  |  |  |
| 1x4                                                                                                         |  |  |  |                                                                                                   |  |  |  |
| 附件 Accessories                                                                                              |  |  |  |                                                                                                   |  |  |  |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                                      |  |  |  | FBI10-8                                                                                           |  |  |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                                 |  |  |  | EB2-8<br>EB3-8<br>EB10-8                                                                          |  |  |  |
| 端板<br>End cover                                                                                             |  |  |  | D-PC2.5                                                                                           |  |  |  |
| 隔片<br>Separating plate                                                                                      |  |  |  | TS-K                                                                                              |  |  |  |
| 分組隔板<br>Partition plate                                                                                     |  |  |  | ATP-PC                                                                                            |  |  |  |
| 标记号<br>Marker                                                                                               |  |  |  | ZB8                                                                                               |  |  |  |
| DIN轨道<br>DIN rail                                                                                           |  |  |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |  |  |  |
| 终端固定件<br>End stopper                                                                                        |  |  |  | E-WS&E-PC&E-MK                                                                                    |  |  |  |

螺钉式连接技术2  
Screw connection technology 2

测试分断端子  
Test disconnect terminal blocks

注：附件以及操作说明详见113页  
Notes: For additional accessories and operating instruction, see page 113.



PCTK 6

UL US CE ENEC RoHS REACH

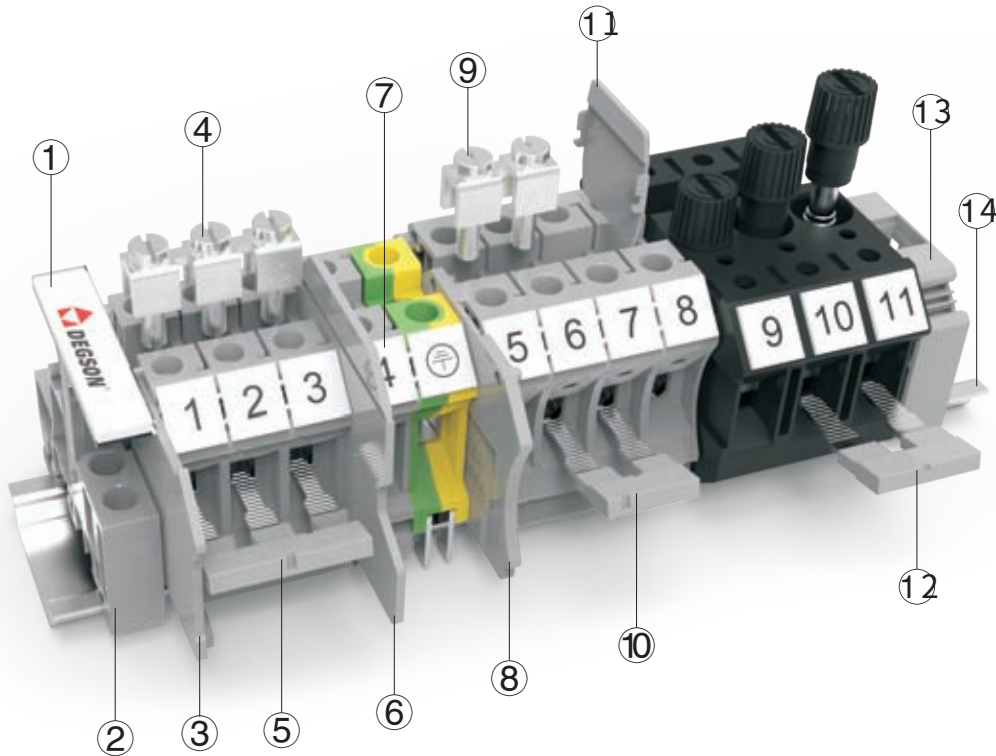
| 尺寸 Dimension                                                                                         |                      |
|------------------------------------------------------------------------------------------------------|----------------------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  | mm                   |
| 电气参数 Electrical Parameter                                                                            |                      |
| 额定电压<br>Rated voltage                                                                                | V                    |
| 额定电流<br>Rated current                                                                                | A                    |
| 额定线径<br>Wire range                                                                                   | mm²/AWG              |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm) |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  |
| 接线容量 Connection capacity                                                                             |                      |
| 1根线<br>1 conductor                                                                                   | mm²                  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                  |
| 一般信息 General information                                                                             |                      |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             |
| 剥线长度<br>Stripping length                                                                             | mm                   |
| 颜色<br>Color                                                                                          |                      |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   |
| 附件 Accessories                                                                                       |                      |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |                      |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                      |
| 端板<br>End cover                                                                                      |                      |
| 隔片<br>Separating plate                                                                               |                      |
| 分組隔板<br>Partition plate                                                                              |                      |
| 标记号<br>Marker                                                                                        |                      |
| DIN轨道<br>DIN rail                                                                                    |                      |
| 终端固定件<br>End stopper                                                                                 |                      |



PCTK 6-BEN

CE ENEC RoHS REACH

| 8.2/72/51.75(59.25)                                                                               |                |                                                             |                                                             |
|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------------------------------------------------------------|
| IEC<br>IEC60947-7-1                                                                               | UL<br>UL1059   | IEC<br>IEC60947-7-1                                         | UL<br>UL1059                                                |
| 400                                                                                               | 300            | 500                                                         | 300                                                         |
| 41                                                                                                | 40             | 41                                                          | 40                                                          |
| 0.5-6                                                                                             | 26-10          | 0.5-6                                                       | 26-10                                                       |
| M4/1.2(10.53)(12.24)                                                                              |                |                                                             |                                                             |
| 6/3                                                                                               |                |                                                             |                                                             |
| III / I                                                                                           |                |                                                             |                                                             |
| 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |
| 0.5-6                                                                                             | 0.5-6          | 0.5-6                                                       | 0.5-6                                                       |
| —                                                                                                 | —              | —                                                           | 0.5-2.5                                                     |
| PA/V0                                                                                             |                |                                                             |                                                             |
| -40(-40)~105(221)                                                                                 |                |                                                             |                                                             |
| 13-14                                                                                             |                |                                                             |                                                             |
| 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                             |                                                             |
| 1x4                                                                                               |                |                                                             |                                                             |
| FB10-RTK/S & SB02-RTK/S<br>SB04-RTK/S                                                             |                |                                                             |                                                             |
| /                                                                                                 |                |                                                             |                                                             |
| /                                                                                                 |                |                                                             |                                                             |
| D-PCTK6                                                                                           |                |                                                             |                                                             |
| /                                                                                                 |                |                                                             |                                                             |
| /                                                                                                 |                |                                                             |                                                             |
| ZB8                                                                                               |                |                                                             |                                                             |
| NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |                                                             |
| E-WS&E-PC&E-MK                                                                                    |                |                                                             |                                                             |



| 描述 Description                           | 品名 No.                | 备注 Remark                                                    |
|------------------------------------------|-----------------------|--------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)    | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking           |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)  | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ③ 端板<br>End cover                        | D-PC2.5-01P-11-00A(H) | 用于PC10产品的端板<br>End cover is used for PC10                    |
| ④ 固定式桥接件<br>Fixed bridge                 | FBI3-10-00A(H)        | 03P适用于PC10桥接件<br>03P bridge, use for PC10                    |
| ⑤ 插入式桥接件<br>Insertion bridge             | EB3-10-11-00A(H)      | 03P适用于PC10桥接件<br>03P bridge, use for PC10                    |
| ⑥ 分組隔板<br>Partition plate                | ATP-PC-01P-11-00A(H)  | 用于PC10产品分組隔板<br>End cover is used for PC10                   |
| ⑦ 标记条<br>Marker                          | ZB10-10P-19-00A(H)    | 用于PC10系列侧边的标记条<br>Marker is used for the side of Pc10 series |
| ⑧ 端板<br>End cover                        | D-PC10-01P-11-105A(H) | 用于PC10-105A(H)产品的端板<br>End cover is used for PC10-105A(H)    |
| ⑨ 固定式桥接件<br>Fixed bridge                 | FBI2-10-00A(H)        | 02P适用于PC10-105A(H)桥接件<br>02P bridge, use for PC10-105A(H)    |
| ⑩ 插入式桥接件<br>Insertion bridge             | EB2-10-11-00A(H)      | 02P适用于PC10桥接件<br>02P bridge, use for PC10-105A(H)            |
| ⑪ 隔片<br>Separating plate                 | TS-K-01P-11-00A(H)    | 用于PC10系列 隔片<br>The separating plate is used for PC10 series  |
| ⑫ 插入式桥接件<br>Insertion bridge             | EB2-12-11-00A(H)      | 02P适用于PC10-DR桥接件<br>02P bridge, use for PC10-DR              |
| ⑬ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)    | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ⑭ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)  | NS35轨道条<br>NS35 DIN rail                                     |

电路图 Circuit diagram

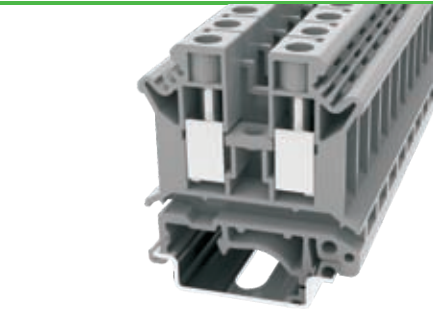
|  |                                        |  |                               |  |                                   |
|--|----------------------------------------|--|-------------------------------|--|-----------------------------------|
|  | 接线接点<br>Connection point for wiring    |  | 保险丝连接<br>Fuse connection      |  | 分断连接<br>Disconnecting             |
|  | 桥接连接点<br>Connection point for bridging |  | 电阻连接<br>Resistance connection |  | 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection         |  | 接地连接<br>Grounding connection  |  | 二极管连接<br>Diode connection         |



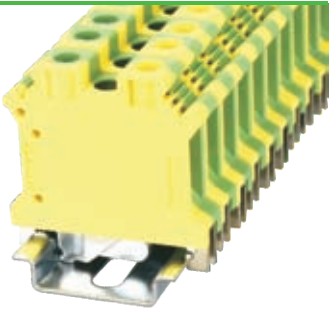
螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见116页  
Notes: For additional accessories and operating instruction, see page 116.



PC 10



PC 10-PE

UL US CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                     |                                                                                                   |                |                                                             |        |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                                                                                     | 10.2/42.5/47.25(54.75)                                                                            |                |                                                             |        |
| 电气参数 Electrical Parameter                                                                            |                                                                                     | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        |
| 额定电压<br>Rated voltage                                                                                | V                                                                                   | 800                                                                                               |                | 600                                                         |        |
| 额定电流<br>Rated current                                                                                | A                                                                                   | 57                                                                                                |                | 30                                                          |        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                             | 0.2-10                                                                                            |                | 20-6                                                        |        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                | M4/1.2(10.5)(12.24)                                                                               |                |                                                             |        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                | 8/3                                                                                               |                |                                                             |        |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                 | III / I                                                                                           |                |                                                             |        |
| 接线容量 Connection capacity                                                                             |                                                                                     | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                 | 0.2-10                                                                                            | 0.2-10         | 0.2-10                                                      | 0.2-10 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                                                                 | —              | —                                                           | 0.5-4  |
| 一般信息 General information                                                                             |                                                                                     |                                                                                                   |                |                                                             |        |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                     | PA/V0                                                                                             |                |                                                             |        |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                            | -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                  | 10-12                                                                                             |                |                                                             |        |
| 颜色<br>Color                                                                                          |                                                                                     | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |        |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                  | 1x4                                                                                               |                |                                                             |        |
| 附件 Accessories                                                                                       |                                                                                     |                                                                                                   |                |                                                             |        |
| 固定式桥接件 (10P)<br>Fixed bridge ( 10P )                                                                 |  | FBI10-10                                                                                          |                |                                                             |        |
| 插入式 (2-10P)<br>Insertion bridge ( 2-10P )                                                            |  | EB2-10<br>EB3-10<br>EB10-10                                                                       |                |                                                             |        |
| 端板<br>End cover                                                                                      |  | D-PC2.5                                                                                           |                |                                                             |        |
| 隔片<br>Separating plate                                                                               |  | TS-K                                                                                              |                |                                                             |        |
| 分组隔板<br>Partition plate                                                                              |  | ATP-PC                                                                                            |                |                                                             |        |
| 标记号<br>Marker                                                                                        |  | ZB10                                                                                              |                |                                                             |        |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见116页  
Notes: For additional accessories and operating instruction, see page 116.



PC 10-105A(H)

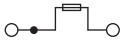
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                       |                                                                                                 |                |                                                             |        |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
| 厚度/长度/高度 (NS35/7.5&NS35/15)<br>Width/Length/Height (NS35/7.5&NS35/15)                                |                                                                                       | 10.2/48/48.5 (56)                                                                               |                |                                                             |        |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-1                                                                             |                | UL<br>UL1059                                                |        |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 1000                                                                                            |                | 600                                                         |        |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 57                                                                                              |                | 65                                                          |        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 0.5-10                                                                                          |                | 20-6                                                        |        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m (lb.in) (kgf.cm)                                                                | M4/1.2 (10.5) (12.24)                                                                           |                |                                                             |        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 8/3                                                                                             |                |                                                             |        |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                                                         |                |                                                             |        |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 0.5-10                                                                                          | 0.5-10         | 0.5-10                                                      | 0.5-10 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                                                               | —              | —                                                           | 0.5-4  |
| 一般信息 General information                                                                             |                                                                                       |                                                                                                 |                |                                                             |        |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating (according to UL 94)                   |                                                                                       | PA/V0                                                                                           |                |                                                             |        |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                              | -40(-40)~105(221)                                                                               |                |                                                             |        |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                    | 9-10                                                                                            |                |                                                             |        |
| 颜色<br>Color                                                                                          |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                    |                |                                                             |        |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                    | 1x4                                                                                             |                |                                                             |        |
| 附件 Accessories                                                                                       |                                                                                       |                                                                                                 |                |                                                             |        |
| 固定式桥接件 (10P)<br>Fixed bridge ( 10P )                                                                 |  | FBI10-10                                                                                        |                |                                                             |        |
| 插入式 (2-10P)<br>Insertion bridge ( 2-10P )                                                            |  | EB2-10<br>EB3-10<br>EB10-10                                                                     |                |                                                             |        |
| 端板<br>End cover                                                                                      |  | D-PC10-105A(H)                                                                                  |                |                                                             |        |
| 隔片<br>Separating plate                                                                               |  | TS-K                                                                                            |                |                                                             |        |
| 分组隔板<br>Partition plate                                                                              |  | /                                                                                               |                |                                                             |        |
| 标记号<br>Marker                                                                                        |  | ZB10                                                                                            |                |                                                             |        |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                  |                |                                                             |        |

螺钉式连接技术2  
Screw connection technology 2

保险丝端子(5X20)  
Fuse terminal blocks(5X20)

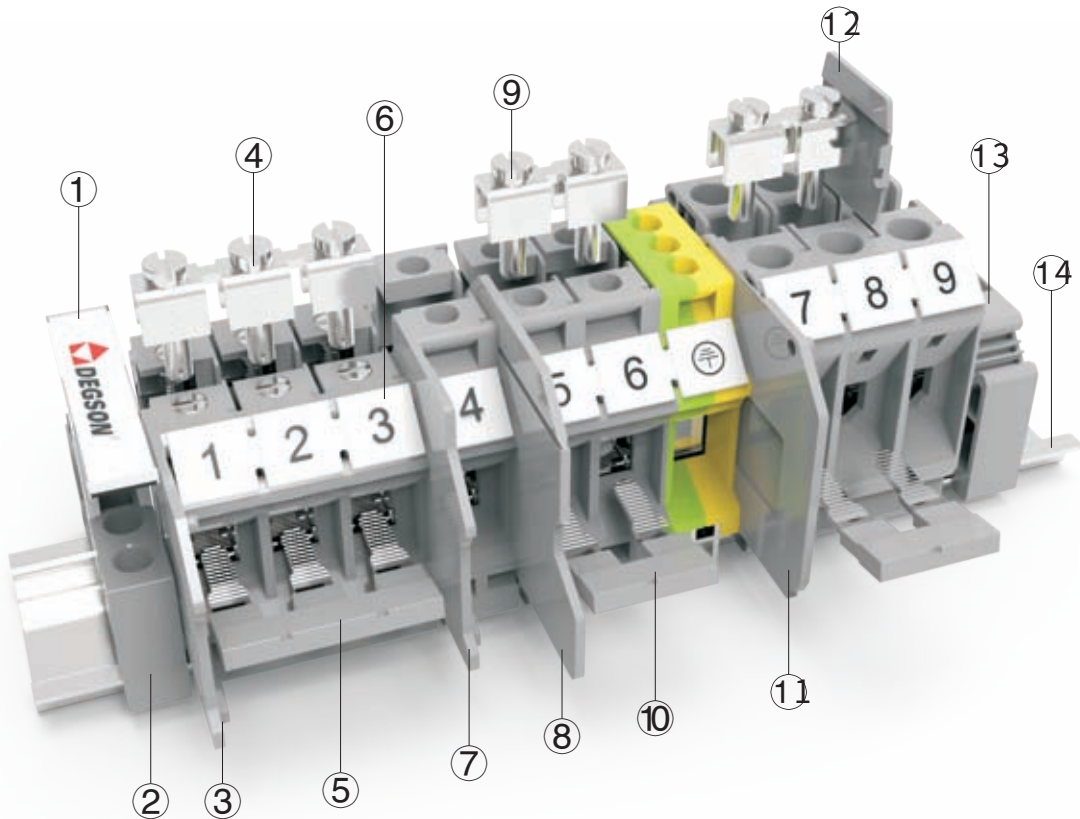
注：附件以及操作说明详见116页  
Notes: For additional accessories and operating instruction, see page 116.



PC 10-DR

UL US CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                           |                                                                                     |                                                                                                 |                |                                                             |        |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
| 厚度/长度/高度( NS35/7.5&NS35/15)<br>Width/Length/Height( NS35/7.5&NS35/15)                                  |                                                                                     | mm                                                                                              |                |                                                             |        |
|                                                                                                        |                                                                                     | 12/62/57.25(64.75)                                                                              |                |                                                             |        |
| 电气参数 Electrical Parameter                                                                              |                                                                                     | IEC<br>IEC60947-7-3                                                                             |                | UL<br>UL1059                                                |        |
| 额定电压<br>Rated voltage                                                                                  | V                                                                                   | 800                                                                                             |                | 600                                                         |        |
| 额定电流<br>Rated current                                                                                  | A                                                                                   | 10                                                                                              |                | 10                                                          |        |
| 额定线径<br>Wire range                                                                                     | mm²/AWG                                                                             | 0.5-10                                                                                          |                | 20-6                                                        |        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                          | -/N.m(lb.in)(kgf.cm)                                                                | M4/1.2(10.5)(12.24)                                                                             |                |                                                             |        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                                 | KV/-                                                                                | 4/3                                                                                             |                |                                                             |        |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                          | -/-                                                                                 | III / I                                                                                         |                |                                                             |        |
| 接线容量 Connection capacity                                                                               |                                                                                     | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 1根线<br>1 conductor                                                                                     | mm²                                                                                 | 0.5-10                                                                                          | 0.5-10         | 0.5-10                                                      | 0.5-10 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded<br>TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                                                               | —              | —                                                           | 0.5-4  |
| 一般信息 General information                                                                               |                                                                                     |                                                                                                 |                |                                                             |        |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                      |                                                                                     | PA/V0                                                                                           |                |                                                             |        |
| 工作温度<br>Operation temperature                                                                          |                                                                                     | -40(-40)~105(221)                                                                               |                |                                                             |        |
| 剥线长度<br>Stripping length                                                                               |                                                                                     | 10-11                                                                                           |                |                                                             |        |
| 颜色<br>Color                                                                                            |                                                                                     | 黑色 (可根据客户需求定制)<br>Black (customization demand is available)                                     |                |                                                             |        |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                  |                                                                                     | 1x4                                                                                             |                |                                                             |        |
| 附件 Accessories                                                                                         |                                                                                     |                                                                                                 |                |                                                             |        |
| 固定式桥接件 (10P)<br>Fixed bridge (10P)                                                                     |  | FBI10-10                                                                                        |                |                                                             |        |
| 插入式 (2-10P)<br>Insertion bridge (2-10P)                                                                |  | EB10-12                                                                                         |                |                                                             |        |
| 端板<br>End cover                                                                                        |                                                                                     | /                                                                                               |                |                                                             |        |
| 隔片<br>Separating plate                                                                                 |                                                                                     | /                                                                                               |                |                                                             |        |
| 分组隔板<br>Partition plate                                                                                |                                                                                     | /                                                                                               |                |                                                             |        |
| 标记号<br>Marker                                                                                          |  | ZB10                                                                                            |                |                                                             |        |
| DIN轨道<br>DIN rail                                                                                      |  | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| 终端固定件<br>End stopper                                                                                   |  | E-WS&E-PC&E-MK                                                                                  |                |                                                             |        |



| 描述 Description                           | 品名 No.                 | 备注 Remark                                                   |
|------------------------------------------|------------------------|-------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)     | 适用于E-PC, 用于标记<br>Suitable for E-PC, use for marking         |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ③ 端板<br>End cover                        | D-PCIK16-01P-11-00A(H) | 用于PCIK16产品的端板<br>End cover is used for PCIK16               |
| ④ 固定式桥接件<br>Fixed bridge                 | FBI3-12-00A(H)         | 03P适用于PCIK16桥接件<br>03P bridge, use for PCIK16               |
| ⑤ 插入式桥接件<br>Insertion bridge             | EB3-12-11-00A(H)       | 03P适用于PCIK16桥接件<br>03P bridge, use for PCIK16               |
| ⑥ 标记条<br>Marker                          | ZT12-10P-19-00A(H)     | 用于PCIK16侧边的标记条<br>Marker is used for the side of PCIK16     |
| ⑦ 端板<br>End cover                        | D-PC16-01P-11-00A(H)   | 用于PC16产品的端板<br>End cover is used for PC16                   |
| ⑧ 分组隔板<br>Partition plate                | ATP-PC-01P-11-00A(H)   | 用于PC16产品分组隔板<br>End cover is used for PC16                  |
| ⑨ 固定式桥接件<br>Fixed bridge                 | FBI2-12-00A(H)         | 02P适用于PC16桥接件<br>02P bridge, use for PC16                   |
| ⑩ 插入式桥接件<br>Insertion bridge             | EB2-12-11-00A(H)       | 02P适用于PC16桥接件<br>02P bridge, use for PC16                   |
| ⑪ 端板<br>End cover                        | D-PC16-01P-11-105A(H)  | 用于PC16-105A(H)产品的端板<br>End cover is used for PC16-105A(H)   |
| ⑫ 隔片<br>Separating plate                 | TS-K-01P-11-00A(H)     | 用于PC16系列 隔片<br>The separating plate is used for PC16 series |
| ⑬ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)     | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail            |
| ⑭ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H)   | NS35轨道条<br>NS35 DIN rail                                    |

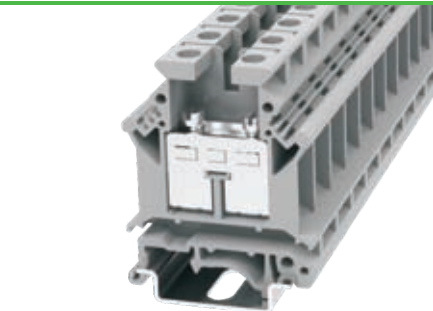
电路图 Circuit diagram

|  |                                        |  |                               |  |                                   |
|--|----------------------------------------|--|-------------------------------|--|-----------------------------------|
|  | 接线接点<br>Connection point for wiring    |  | 保险丝连接<br>Fuse connection      |  | 分断连接<br>Disconnecting             |
|  | 桥接连接点<br>Connection point for bridging |  | 电阻连接<br>Resistance connection |  | 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection         |  | 接地连接<br>Grounding connection  |  | 二极管连接<br>Diode connection         |

螺钉式连接技术2  
Screw connection technology 2

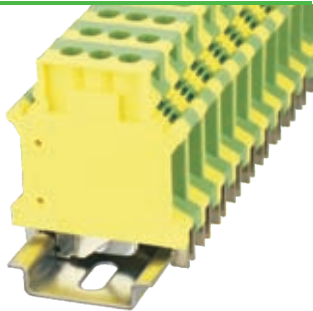
直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见120页  
Notes: For additional accessories and operating instruction, see page 120.



PC 16

UL US CE ENE RoHS REACH



PC 16-PE

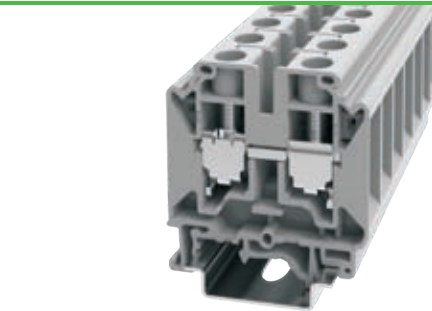
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                      |                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |  |  |
|------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|--|--|
| 厚度/长度/高度( NS35/7.5&NS35/15 )<br>Width/Length/Height( NS35/7.5&NS35/15 )                              |                      | mm                                                                                                |                | 12.2/42.5/54.05(61.55)                                      |        |                                                                                                   |                | 12.2/42.5/54.05(61.55)                                      |        |  |  |
| 电气参数 Electrical Parameter                                                                            |                      | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        | IEC<br>IEC60947-7-2                                                                               |                | UL<br>UL1059                                                |        |  |  |
| 额定电压<br>Rated voltage                                                                                | V                    | 800                                                                                               |                | 600                                                         |        | /                                                                                                 |                | /                                                           |        |  |  |
| 额定电流<br>Rated current                                                                                | A                    | 76                                                                                                |                | 85                                                          |        | /                                                                                                 |                | /                                                           |        |  |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG              | 0.2-16                                                                                            |                | 12-4                                                        |        | 0.2-16                                                                                            |                | 12-4                                                        |        |  |  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm) | M4/1.2(10.5)(12.24)                                                                               |                |                                                             |        | M4/1.2(10.5)(12.24)                                                                               |                |                                                             |        |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                 | 8/3                                                                                               |                |                                                             |        | 8/3                                                                                               |                |                                                             |        |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                  | III / I                                                                                           |                |                                                             |        | III / I                                                                                           |                |                                                             |        |  |  |
| 接线容量 Connection capacity                                                                             |                      | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |  |  |
| 1根线<br>1 conductor                                                                                   | mm²                  | 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                      | 0.2-16 | 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                      | 0.2-16 |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                  | —                                                                                                 | —              | —                                                           | 0.5-6  | —                                                                                                 | —              | —                                                           | 0.5-6  |  |  |
| 一般信息 General information                                                                             |                      |                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                      | PA/V0                                                                                             |                |                                                             |        | PA/V0                                                                                             |                |                                                             |        |  |  |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )             | -40(-40)~105(221)                                                                                 |                |                                                             |        | -40(-40)~105(221)                                                                                 |                |                                                             |        |  |  |
| 剥线长度<br>Stripping length                                                                             | mm                   | 12-13                                                                                             |                |                                                             |        | 10-11                                                                                             |                |                                                             |        |  |  |
| 颜色<br>Color                                                                                          |                      | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |        | 黄绿混色<br>Green-yellow                                                                              |                |                                                             |        |  |  |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                   | 1x4                                                                                               |                |                                                             |        | 1x4                                                                                               |                |                                                             |        |  |  |
| 附件 Accessories                                                                                       |                      |                                                                                                   |                |                                                             |        |                                                                                                   |                |                                                             |        |  |  |
| 固定式桥接件 (10P)<br>Fixed bridge ( 10P )                                                                 |                      | FBI10-12                                                                                          |                |                                                             |        | /                                                                                                 |                |                                                             |        |  |  |
| 插入式 (2-10P)<br>Insertion bridge ( 2-10P )                                                            |                      | EB10-12                                                                                           |                |                                                             |        | EB10-12                                                                                           |                |                                                             |        |  |  |
| 端板<br>End cover                                                                                      |                      | D-PC16                                                                                            |                |                                                             |        | /                                                                                                 |                |                                                             |        |  |  |
| 隔片<br>Separating plate                                                                               |                      | TS-K                                                                                              |                |                                                             |        | /                                                                                                 |                |                                                             |        |  |  |
| 分组隔板<br>Partition plate                                                                              |                      | ATP-PC                                                                                            |                |                                                             |        | /                                                                                                 |                |                                                             |        |  |  |
| 标记号<br>Marker                                                                                        |                      | ZT12                                                                                              |                |                                                             |        | ZT12                                                                                              |                |                                                             |        |  |  |
| DIN轨道<br>DIN rail                                                                                    |                      | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |  |  |
| 终端固定件<br>End stopper                                                                                 |                      | E-WS&E-PC&E-MK                                                                                    |                |                                                             |        | E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |  |  |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见120页  
Notes: For additional accessories and operating instruction, see page 120.



PC 16-105A(H)

CE ENE RoHS REACH

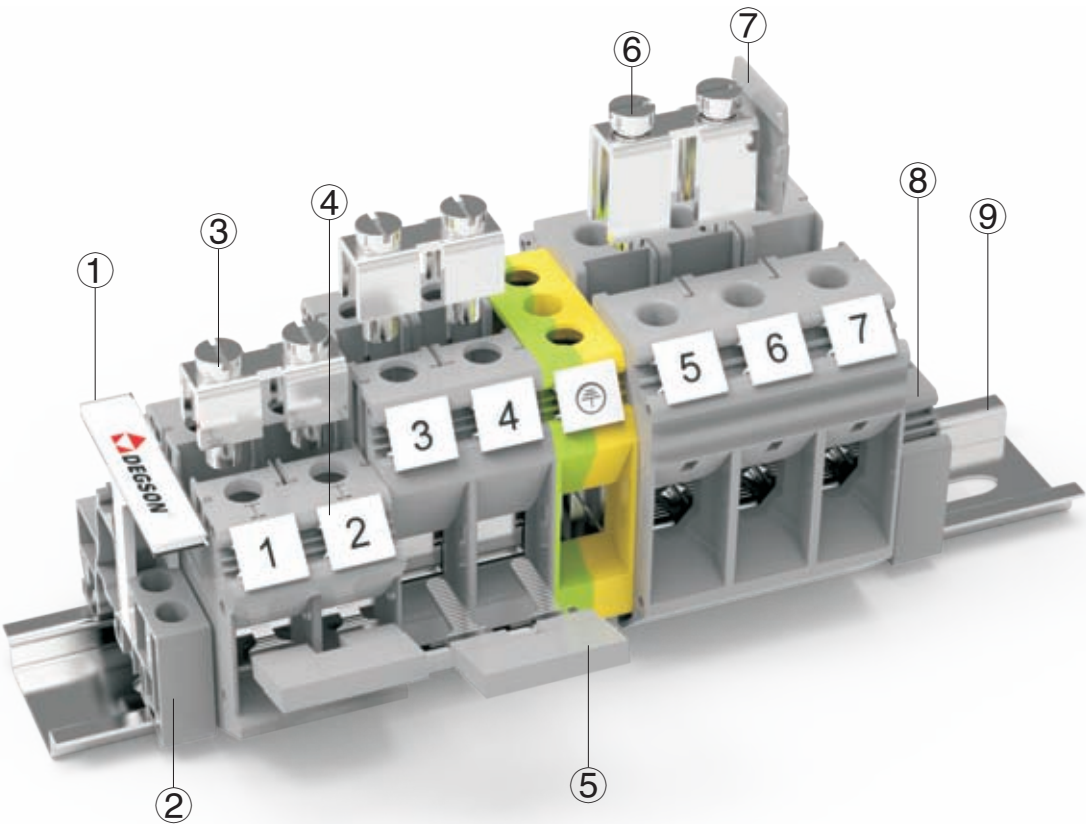


PCIK 16

CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                          |                                                                                                   |                |                                                                 |       |                                                                                                   |                |                                                                 |        |  |  |
|------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|--------|--|--|
| 厚度/长度/高度( NS35/7.5&NS35/15 )<br>Width/Length/Height( NS35/7.5&NS35/15 )                              |                          | mm                                                                                                |                | 12.2/48.5/55.3( 62.8 )                                          |       |                                                                                                   |                | 12.2/42.5/47.25( 54.75 )                                        |        |  |  |
| 电气参数 Electrical Parameter                                                                            |                          | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                    |       | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                    |        |  |  |
| 额定电压<br>Rated voltage                                                                                | V                        | 1000                                                                                              |                | 600                                                             |       | 1000                                                                                              |                | 600                                                             |        |  |  |
| 额定电流<br>Rated current                                                                                | A                        | 76                                                                                                |                | 85                                                              |       | 76                                                                                                |                | 85                                                              |        |  |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                  | 1-16                                                                                              |                | 16-4                                                            |       | 0.2-16                                                                                            |                | 12-4                                                            |        |  |  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m( lb.in )( kgf.cm ) | M5/3( 27 )( 30 )                                                                                  |                |                                                                 |       | M4/1.2( 10.5 )( 12.24 )                                                                           |                |                                                                 |        |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                     | 8/3                                                                                               |                |                                                                 |       | 8/3                                                                                               |                |                                                                 |        |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                      | III / I                                                                                           |                |                                                                 |       | III / I                                                                                           |                |                                                                 |        |  |  |
| 接线容量 Connection capacity                                                                             |                          | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 ( 不带/带塑料套管 )<br>Ferrule ( with and without plastic sleeve ) |       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 ( 不带/带塑料套管 )<br>Ferrule ( with and without plastic sleeve ) |        |  |  |
| 1根线<br>1 conductor                                                                                   | mm²                      | 1-16                                                                                              | 1-16           | 1-16                                                            | 1-16  | 0.2-16                                                                                            | 0.2-16         | 0.2-16                                                          | 0.2-16 |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                      | —                                                                                                 | —              | —                                                               | 0.5-6 | —                                                                                                 | —              | —                                                               | 0.5-6  |  |  |
| 一般信息 General information                                                                             |                          |                                                                                                   |                |                                                                 |       |                                                                                                   |                |                                                                 |        |  |  |
| 绝缘材质/阻燃等级 ( 符合UL94 )<br>Insulation material/Flammability rating( according to UL 94 )                |                          | PA/V0                                                                                             |                |                                                                 |       | PA/V0                                                                                             |                |                                                                 |        |  |  |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                 | -40( -40 ) ~ 105( 221 )                                                                           |                |                                                                 |       | -40( -40 ) ~ 105( 221 )                                                                           |                |                                                                 |        |  |  |
| 剥线长度<br>Stripping length                                                                             | mm                       | 13-14                                                                                             |                |                                                                 |       | 11-12                                                                                             |                |                                                                 |        |  |  |
| 颜色<br>Color                                                                                          |                          | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                                 |       | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                                 |        |  |  |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size ( Blade thickness x Width )                            | mm                       | 1x4                                                                                               |                |                                                                 |       | 1x4                                                                                               |                |                                                                 |        |  |  |
| 附件 Accessories                                                                                       |                          |                                                                                                   |                |                                                                 |       |                                                                                                   |                |                                                                 |        |  |  |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |                          | FBI10-12                                                                                          |                |                                                                 |       | FBI10-12                                                                                          |                |                                                                 |        |  |  |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                          | EB10-12                                                                                           |                |                                                                 |       | EB10-12                                                                                           |                |                                                                 |        |  |  |
| 端板<br>End cover                                                                                      |                          | D-PC16-105A( H )                                                                                  |                |                                                                 |       | D-PCIK16                                                                                          |                |                                                                 |        |  |  |
| 隔片<br>Separating plate                                                                               |                          | TS-K                                                                                              |                |                                                                 |       | /                                                                                                 |                |                                                                 |        |  |  |
| 分组隔板<br>Partition plate                                                                              |                          | ATP-PC                                                                                            |                |                                                                 |       | /                                                                                                 |                |                                                                 |        |  |  |
| 标记号<br>Marker                                                                                        |                          | ZT12                                                                                              |                |                                                                 |       | ZT12                                                                                              |                |                                                                 |        |  |  |
| DIN轨道<br>DIN rail                                                                                    |                          | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                                 |       | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                                 |        |  |  |
| 终端固定件<br>End stopper                                                                                 |                          | E-WS&E-PC&E-MK                                                                                    |                |                                                                 |       | E-WS&E-PC&E-MK                                                                                    |                |                                                                 |        |  |  |





| 描述 Description                           | 品名 No.               | 备注 Remark                                                  |
|------------------------------------------|----------------------|------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking         |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ③ 固定式桥接件<br>Fixed bridge                 | FBI3-15-00A(H)       | 03P适用于PCIK35桥接件<br>03P bridge, use for PCIK35              |
| ④ 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于PCIK35侧边的标记条<br>Marker is used for the side of PCIK35    |
| ⑤ 插入式桥接件<br>Insertion bridge             | EB2-15-11-00A(H)     | 02P适用于PCIK35桥接件<br>02P bridge, use for PCIK35              |
| ⑥ 固定式桥接件<br>Fixed bridge                 | FBI2-16-00A(H)       | 02P适用于PC35-105A(H)桥接件<br>02P bridge, use for PC35-105A(H)  |
| ⑦ 隔片<br>Separating plate                 | TS-K-01P-11-00A(H)   | 用于PC35系列隔片<br>The separating plate is used for PC35 series |
| ⑧ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail           |
| ⑨ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | 轨道条<br>NS35 DIN rail                                       |

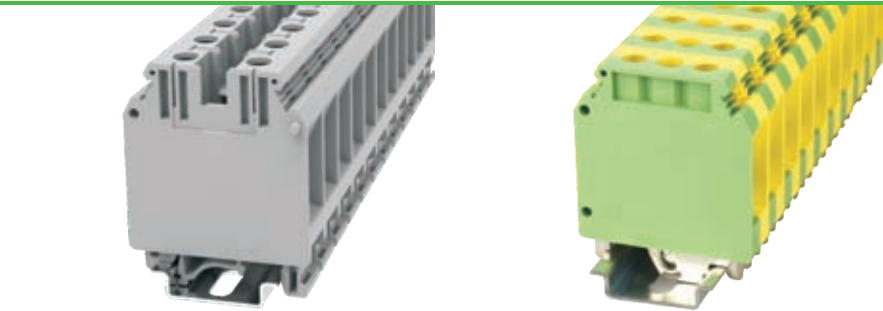
电路图 Circuit diagram

|  |                                        |  |                               |  |                                   |
|--|----------------------------------------|--|-------------------------------|--|-----------------------------------|
|  | 接线接点<br>Connection point for wiring    |  | 保险丝连接<br>Fuse connection      |  | 分断连接<br>Disconnecting             |
|  | 桥接连接点<br>Connection point for bridging |  | 电阻连接<br>Resistance connection |  | 电路连接点<br>Circuit connection point |
|  | LED灯连接<br>LED light connection         |  | 接地连接<br>Grounding connection  |  | 二极管连接<br>Diode connection         |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见123页  
Notes: For additional accessories and operating instruction, see page 123.



PC 35  
PC 35-PE

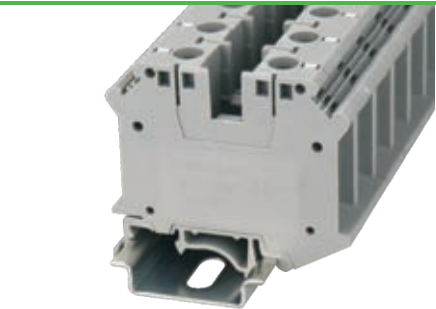
UL US CE ENE RoHS REACH  
CE ENE RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                       |                                                                                               |                |                                                             |        |                                                                                               |                |                                                             |        |  |  |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|--|--|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                                                                                       | mm                                                                                            |                | 15.2/50/63.25(70.75)                                        |        |                                                                                               |                | 15.2/50/63.25(70.75)                                        |        |  |  |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-1                                                                           |                | UL<br>UL1059                                                |        | IEC<br>IEC60947-7-2                                                                           |                | UL<br>UL1059                                                |        |  |  |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 1000                                                                                          |                | 600                                                         |        | /                                                                                             |                | /                                                           |        |  |  |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 125                                                                                           |                | 150                                                         |        | /                                                                                             |                | /                                                           |        |  |  |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 0.2-35                                                                                        |                | 1/0-18                                                      |        | 0.2-35                                                                                        |                | 1/0-18                                                      |        |  |  |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                  | M6/2.5(22.15)(25)                                                                             |                |                                                             |        | M6/2.5(22.15)(25)                                                                             |                |                                                             |        |  |  |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 8/3                                                                                           |                |                                                             |        | 8/3                                                                                           |                |                                                             |        |  |  |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                                                       |                |                                                             |        | III / I                                                                                       |                |                                                             |        |  |  |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                                                   | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        | 刚性<br>Solid                                                                                   | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |  |  |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 0.2-35                                                                                        | 0.2-35         | 0.2-35                                                      | 0.2-16 | 0.2-35                                                                                        | 0.2-35         | 0.2-35                                                      | 0.2-16 |  |  |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                                                             | —              | —                                                           | 0.5-10 | —                                                                                             | —              | —                                                           | 0.5-10 |  |  |
| 一般信息 General information                                                                             |                                                                                       |                                                                                               |                |                                                             |        |                                                                                               |                |                                                             |        |  |  |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                       | PA/V0                                                                                         |                |                                                             |        | PA/V0                                                                                         |                |                                                             |        |  |  |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                              | -40(-40)~105(221)                                                                             |                |                                                             |        | -40(-40)~105(221)                                                                             |                |                                                             |        |  |  |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                    | 15-16                                                                                         |                |                                                             |        | 18-19                                                                                         |                |                                                             |        |  |  |
| 颜色<br>Color                                                                                          |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                  |                |                                                             |        | 黄绿混色<br>Green-yellow                                                                          |                |                                                             |        |  |  |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                    | 1x6.5                                                                                         |                |                                                             |        | 1x6.5                                                                                         |                |                                                             |        |  |  |
| 附件 Accessories                                                                                       |                                                                                       |                                                                                               |                |                                                             |        |                                                                                               |                |                                                             |        |  |  |
| 固定式桥接件 (2-3P)<br>Fixed bridge (2-3P)                                                                 |  | FBI2-15<br>FBI3-15                                                                            |                |                                                             |        | /                                                                                             |                |                                                             |        |  |  |
| 插入式 (2-10P)<br>Insertion bridge (2-10P)                                                              |  | EB10-15                                                                                       |                |                                                             |        | EB10-15                                                                                       |                |                                                             |        |  |  |
| 端板<br>End cover                                                                                      |                                                                                       | /                                                                                             |                |                                                             |        | /                                                                                             |                |                                                             |        |  |  |
| 隔片<br>Separating plate                                                                               |  | TS-K                                                                                          |                |                                                             |        | /                                                                                             |                |                                                             |        |  |  |
| 分组隔板<br>Partition plate                                                                              |                                                                                       | /                                                                                             |                |                                                             |        | /                                                                                             |                |                                                             |        |  |  |
| 标记号<br>Marker                                                                                        |  | ZT12                                                                                          |                |                                                             |        | ZT12                                                                                          |                |                                                             |        |  |  |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional) |                |                                                             |        | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional) |                |                                                             |        |  |  |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                |                |                                                             |        | E-WS&E-PC&E-MK                                                                                |                |                                                             |        |  |  |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见123页  
Notes: For additional accessories and operating instruction, see page 123.



PCIK 35

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                     |                                                                                                 |                |                                                             |        |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
| 厚度/长度/高度( NS35/7.5&NS35/15)<br>Width/Length/Height( NS35/7.5&NS35/15)                                |                                                                                     | mm15.2/55/51.25(58.75)                                                                          |                |                                                             |        |
| 电气参数 Electrical Parameter                                                                            |                                                                                     | IEC<br>IEC60947-7-1                                                                             |                | UL<br>UL1059                                                |        |
| 额定电压<br>Rated voltage                                                                                | V                                                                                   | 800                                                                                             |                | 600                                                         |        |
| 额定电流<br>Rated current                                                                                | A                                                                                   | 125                                                                                             |                | 85                                                          |        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                             | 0.2-35                                                                                          |                | 12-2                                                        |        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                | M6/2.5(22.15)(25)                                                                               |                |                                                             |        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                | 8/3                                                                                             |                |                                                             |        |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                 | III / I                                                                                         |                |                                                             |        |
| 接线容量 Connection capacity                                                                             |                                                                                     | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                 | 0.2-35                                                                                          | 0.2-35         | 0.2-35                                                      | 0.2-16 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                 | —                                                                                               | —              | —                                                           | 0.5-10 |
| 一般信息 General information                                                                             |                                                                                     |                                                                                                 |                |                                                             |        |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                     | PA/V0                                                                                           |                |                                                             |        |
| 工作温度<br>Operation temperature                                                                        |                                                                                     | -40(-40)~105(221)                                                                               |                |                                                             |        |
| 剥线长度<br>Stripping length                                                                             |                                                                                     | 16-17                                                                                           |                |                                                             |        |
| 颜色<br>Color                                                                                          |                                                                                     | 灰色 (可根据客户需求定制)<br>Gray (customization demand is available)                                      |                |                                                             |        |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                |                                                                                     | 1x6.5                                                                                           |                |                                                             |        |
| 附件 Accessories                                                                                       |                                                                                     |                                                                                                 |                |                                                             |        |
| 固定式桥接件 (2-3P)<br>Fixed bridge (2-3P)                                                                 |  | FBI2-15<br>FBI3-15                                                                              |                |                                                             |        |
| 插入式 (2-10P)<br>Insertion bridge (2-10P)                                                              |  | EB10-15                                                                                         |                |                                                             |        |
| 端板<br>End cover                                                                                      |  | /                                                                                               |                |                                                             |        |
| 隔片<br>Separating plate                                                                               |  | TS-K                                                                                            |                |                                                             |        |
| 分组隔板<br>Partition plate                                                                              |  | /                                                                                               |                |                                                             |        |
| 标记号<br>Marker                                                                                        |  | ZT12                                                                                            |                |                                                             |        |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                  |                |                                                             |        |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

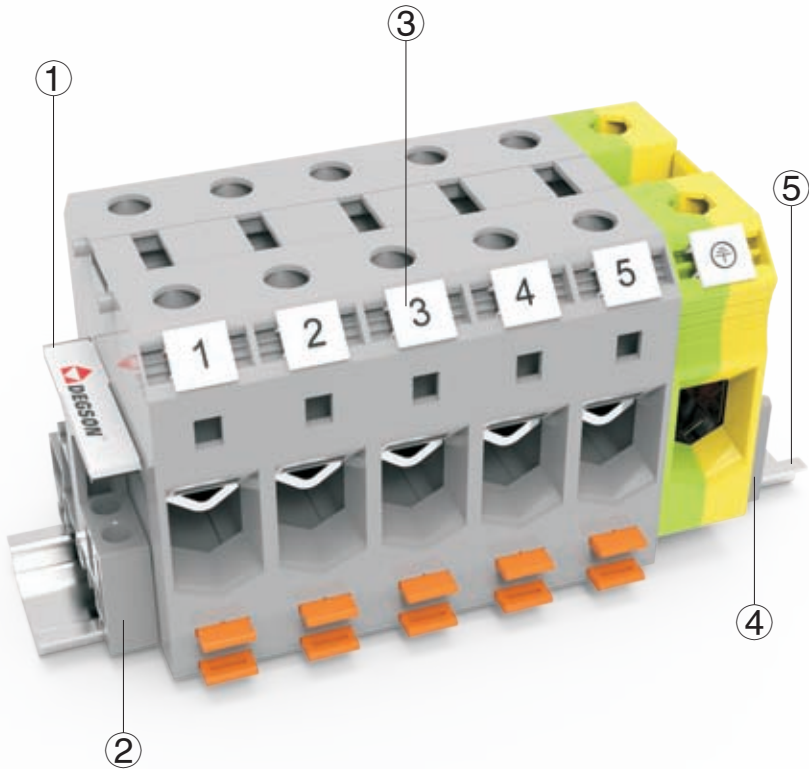
注：附件以及操作说明详见123页  
Notes: For additional accessories and operating instruction, see page 123.



PC 35-105A(H)

CE ENEC RoHS REACH

| 尺寸 Dimension                                                                                         |                                                                                       |                                                                                                   |                |                                                             |        |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|--------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                                                                                       | 16.2/60/66.25(73.75)                                                                              |                |                                                             |        |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                |        |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 1000                                                                                              |                | 600                                                         |        |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 125                                                                                               |                | 150                                                         |        |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 0.5-35                                                                                            |                | 14-1/0                                                      |        |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                  | M6/3.5(31)(35.7)                                                                                  |                |                                                             |        |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 8/3                                                                                               |                |                                                             |        |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                                                           |                |                                                             |        |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |        |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 1.5-35                                                                                            | 1.5-35         | 1.5-35                                                      | 1.5-35 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                                                                 | —              | —                                                           | 0.5-10 |
| 一般信息 General information                                                                             |                                                                                       |                                                                                                   |                |                                                             |        |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                       | PA/V0                                                                                             |                |                                                             |        |
| 工作温度<br>Operation temperature                                                                        |                                                                                       | -40(-40)~105(221)                                                                                 |                |                                                             |        |
| 剥线长度<br>Stripping length                                                                             |                                                                                       | 17-18                                                                                             |                |                                                             |        |
| 颜色<br>Color                                                                                          |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                      |                |                                                             |        |
| 一字螺丝刀规格 ( 刀厚x刀宽 )<br>Slotted screwdriver size (Blade thickness x Width)                              |                                                                                       | 1x6.5                                                                                             |                |                                                             |        |
| 附件 Accessories                                                                                       |                                                                                       |                                                                                                   |                |                                                             |        |
| 固定式桥接件 ( 2P )<br>Fixed bridge ( 2P )                                                                 |  | FBI2-16                                                                                           |                |                                                             |        |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                                                                                       | /                                                                                                 |                |                                                             |        |
| 端板<br>End cover                                                                                      |                                                                                       | /                                                                                                 |                |                                                             |        |
| 隔片<br>Separating plate                                                                               |  | TS-K                                                                                              |                |                                                             |        |
| 分组隔板<br>Partition plate                                                                              |                                                                                       | /                                                                                                 |                |                                                             |        |
| 标记号<br>Marker                                                                                        |  | ZT12                                                                                              |                |                                                             |        |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |        |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                    |                |                                                             |        |



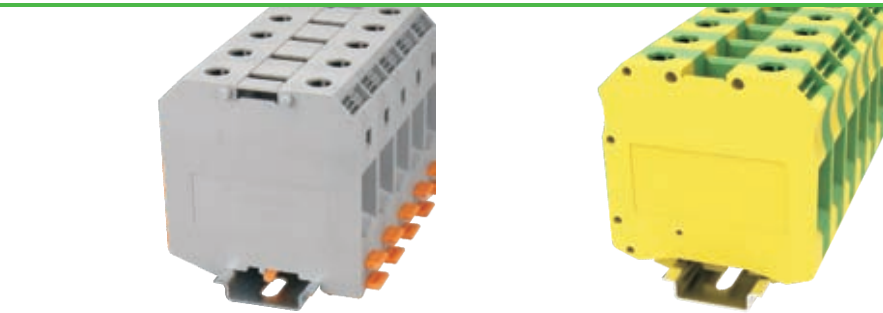
| 描述 Description                           | 品名 No.               | 备注 Remark                                                    |
|------------------------------------------|----------------------|--------------------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking           |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ③ 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于PC50系列侧边的标记条<br>Marker is used for the side of PC50 series |
| ④ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail             |
| ⑤ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | 轨道条<br>NS35 DIN rail                                         |

| 电路图 Circuit diagram |                                        |                               |                                   |
|---------------------|----------------------------------------|-------------------------------|-----------------------------------|
|                     | 接线接点<br>Connection point for wiring    | 保险丝连接<br>Fuse connection      | 分断连接<br>Disconnecting             |
|                     | 桥接连接点<br>Connection point for bridging | 电阻连接<br>Resistance connection | 电路连接点<br>Circuit connection point |
|                     | LED灯连接<br>LED light connection         | 接地连接<br>Grounding connection  | 二极管连接<br>Diode connection         |

螺钉式连接技术2  
Screw connection technology 2

直通式和接地端子  
Feed-through and ground terminal blocks

注：附件以及操作说明详见127页  
Notes: For additional accessories and operating instruction, see page 127.



PC 50



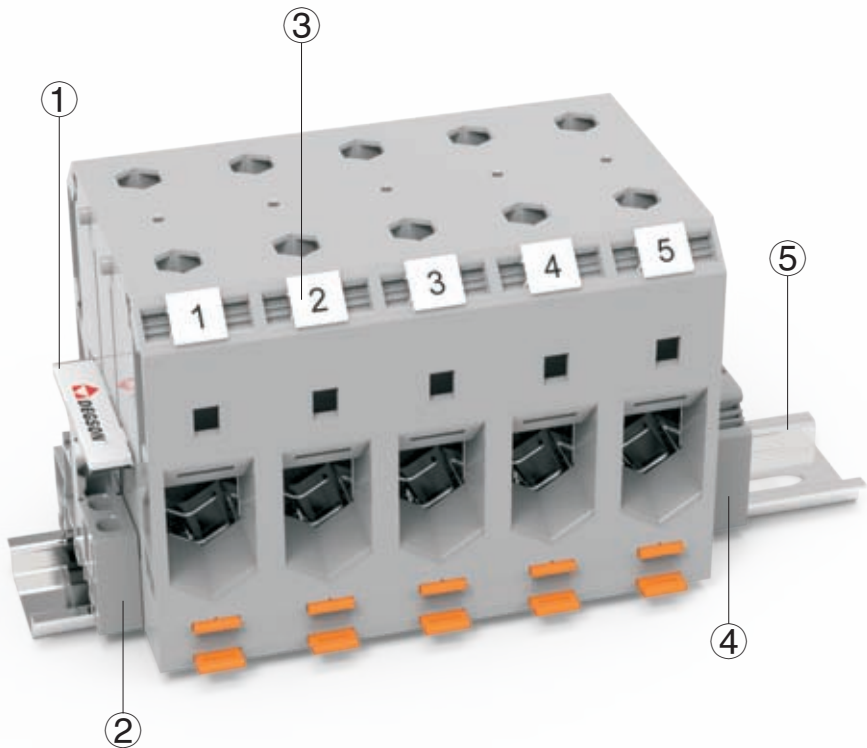
PC 50-PE

UL US CE ENE RoHS REACH

CE ENE RoHS REACH

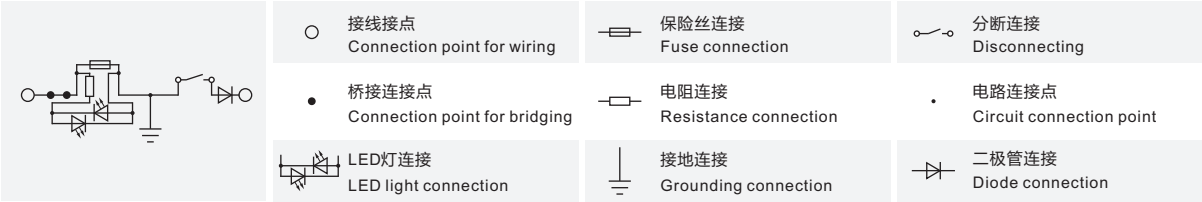
| 尺寸 Dimension                                                                                         |                                                                                       | 尺寸 Dimension                                                                                    |                |                                                             |       | 尺寸 Dimension                                                                                    |                |                                                             |       |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------|-------|
| 厚度/长度/高度(NS35/7.5&NS35/15)<br>Width/Length/Height(NS35/7.5&NS35/15)                                  |                                                                                       | 20/70.5/75.94(83.44)                                                                            |                |                                                             |       | 20/70.5/75.94(83.44)                                                                            |                |                                                             |       |
| 电气参数 Electrical Parameter                                                                            |                                                                                       | IEC<br>IEC60947-7-1                                                                             |                | UL<br>UL1059                                                |       | IEC<br>IEC60947-7-2                                                                             |                | UL<br>UL1059                                                |       |
| 额定电压<br>Rated voltage                                                                                | V                                                                                     | 1000                                                                                            |                | 600                                                         |       | /                                                                                               |                | /                                                           |       |
| 额定电流<br>Rated current                                                                                | A                                                                                     | 150                                                                                             |                | 125                                                         |       | /                                                                                               |                | /                                                           |       |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                                                                               | 10-50                                                                                           |                | 1/0-6                                                       |       | 10-50                                                                                           |                | 1/0-6                                                       |       |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m(lb.in)(kgf.cm)                                                                  | M6/2.5(22.15)(25)                                                                               |                |                                                             |       | M6/2.5(22.15)(25)                                                                               |                |                                                             |       |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                                                                                  | 8/3                                                                                             |                |                                                             |       | 8/3                                                                                             |                |                                                             |       |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                                                                                   | III / I                                                                                         |                |                                                             |       | III / I                                                                                         |                |                                                             |       |
| 接线容量 Connection capacity                                                                             |                                                                                       | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       | 刚性<br>Solid                                                                                     | 柔性<br>Stranded | 冷压头 (不带/带塑料套管)<br>Ferrule (with and without plastic sleeve) |       |
| 1根线<br>1 conductor                                                                                   | mm²                                                                                   | 16-50                                                                                           | 16-50          | 16-50                                                       | 16-50 | 16-50                                                                                           | 16-50          | 16-50                                                       | 16-50 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                                                                                   | —                                                                                               | —              | —                                                           | 10-16 | —                                                                                               | —              | —                                                           | 10-16 |
| 一般信息 General information                                                                             |                                                                                       |                                                                                                 |                |                                                             |       |                                                                                                 |                |                                                             |       |
| 绝缘材质/阻燃等级 (符合UL94)<br>Insulation material/Flammability rating(according to UL 94)                    |                                                                                       | PA/V0                                                                                           |                |                                                             |       | PA/V0                                                                                           |                |                                                             |       |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                                                                              | -40(-40)~105(221)                                                                               |                |                                                             |       | -40(-40)~105(221)                                                                               |                |                                                             |       |
| 剥线长度<br>Stripping length                                                                             | mm                                                                                    | 22-23                                                                                           |                |                                                             |       | 22-23                                                                                           |                |                                                             |       |
| 颜色<br>Color                                                                                          |                                                                                       | 灰色 (可根据客户需求定制)<br>Gray ( customization demand is available )                                    |                |                                                             |       | 黄绿混色<br>Green-yellow                                                                            |                |                                                             |       |
| 一字螺丝刀规格 (刀厚x刀宽)<br>Slotted screwdriver size (Blade thickness x Width)                                | mm                                                                                    | 1.2x8                                                                                           |                |                                                             |       | 1.2x8                                                                                           |                |                                                             |       |
| 附件 Accessories                                                                                       |                                                                                       |                                                                                                 |                |                                                             |       |                                                                                                 |                |                                                             |       |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |                                                                                       | /                                                                                               |                |                                                             |       | /                                                                                               |                |                                                             |       |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                                                                                       | /                                                                                               |                |                                                             |       | /                                                                                               |                |                                                             |       |
| 端板<br>End cover                                                                                      |                                                                                       | /                                                                                               |                |                                                             |       | /                                                                                               |                |                                                             |       |
| 隔片<br>Separating plate                                                                               |                                                                                       | /                                                                                               |                |                                                             |       | /                                                                                               |                |                                                             |       |
| 分组隔板<br>Partition plate                                                                              |                                                                                       | /                                                                                               |                |                                                             |       | /                                                                                               |                |                                                             |       |
| 标记号<br>Marker                                                                                        |  | ZT12                                                                                            |                |                                                             |       | ZT12                                                                                            |                |                                                             |       |
| DIN轨道<br>DIN rail                                                                                    |  | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       | NS35/7.5 & NS35/15 (钢和铝合金材质可选)<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                             |       |
| 终端固定件<br>End stopper                                                                                 |  | E-WS&E-PC&E-MK                                                                                  |                |                                                             |       | E-WS&E-PC&E-MK                                                                                  |                |                                                             |       |





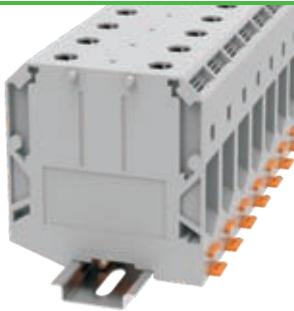
| 描述 Description                           | 品名 No.               | 备注 Remark                                           |
|------------------------------------------|----------------------|-----------------------------------------------------|
| ① 端子板标记<br>Terminal strip marker carrier | DLM2-01P-17-00A(H)   | 适用于E-PC，用于标记<br>Suitable for E-PC, use for marking  |
| ② 终端固定件<br>End stopper                   | E-PC-01P-11-1000A(H) | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail    |
| ③ 标记条<br>Marker                          | ZT12-10P-19-00A(H)   | 用于PC95侧边的标记条<br>Marker is used for the side of PC95 |
| ④ 终端固定件<br>End stopper                   | E-WS-01P-11-00A(H)   | 用于NS35轨道产品固定<br>Fixing products on NS35 DIN rail    |
| ⑤ 轨道条<br>DIN rail                        | NS35/7.5-0150-00A(H) | 轨道条<br>NS35 DIN rail                                |

电路图 Circuit diagram



螺钉式连接技术2  
Screw connection technology 2

直通式端子  
Feed-through terminal blocks



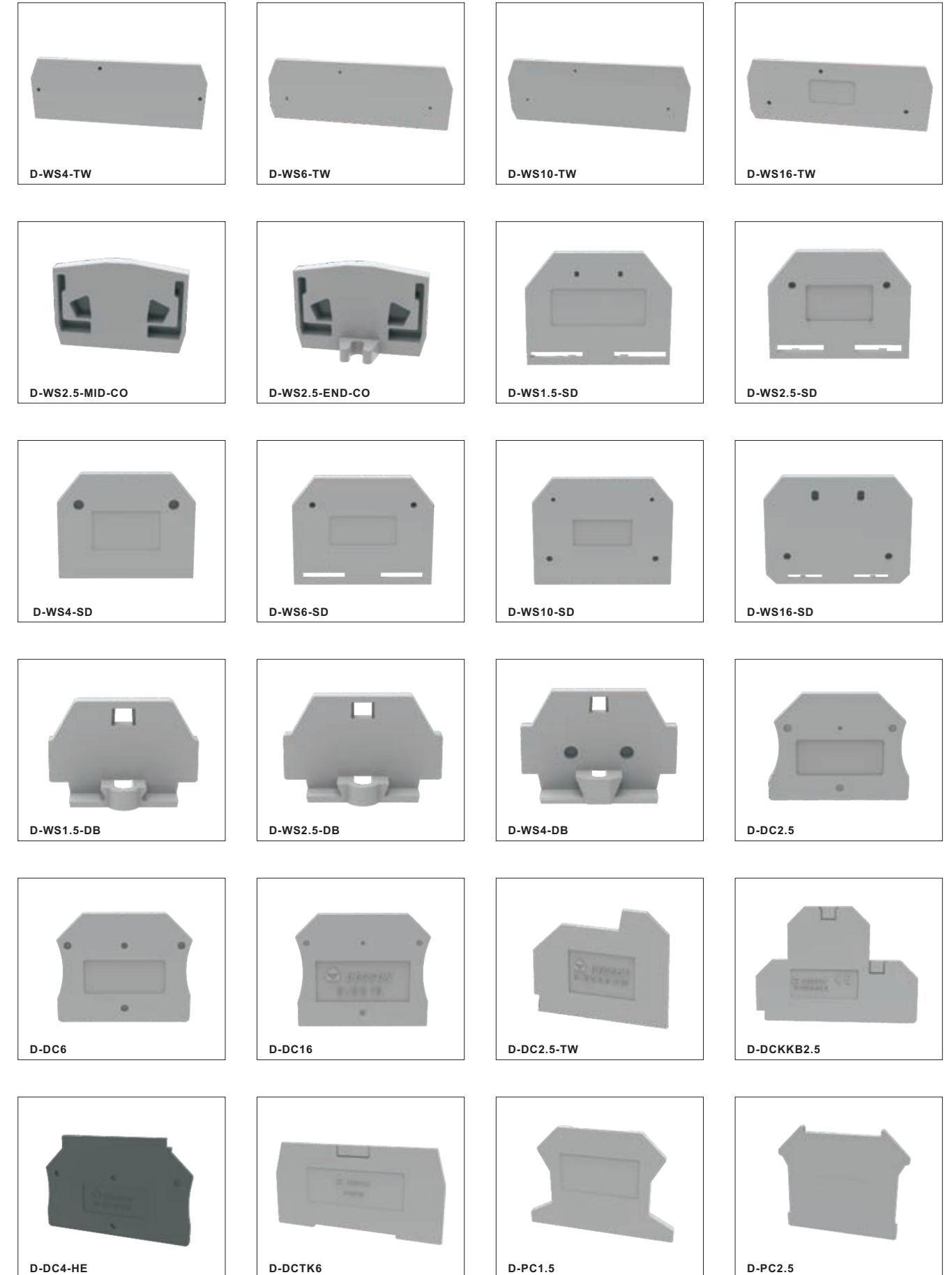
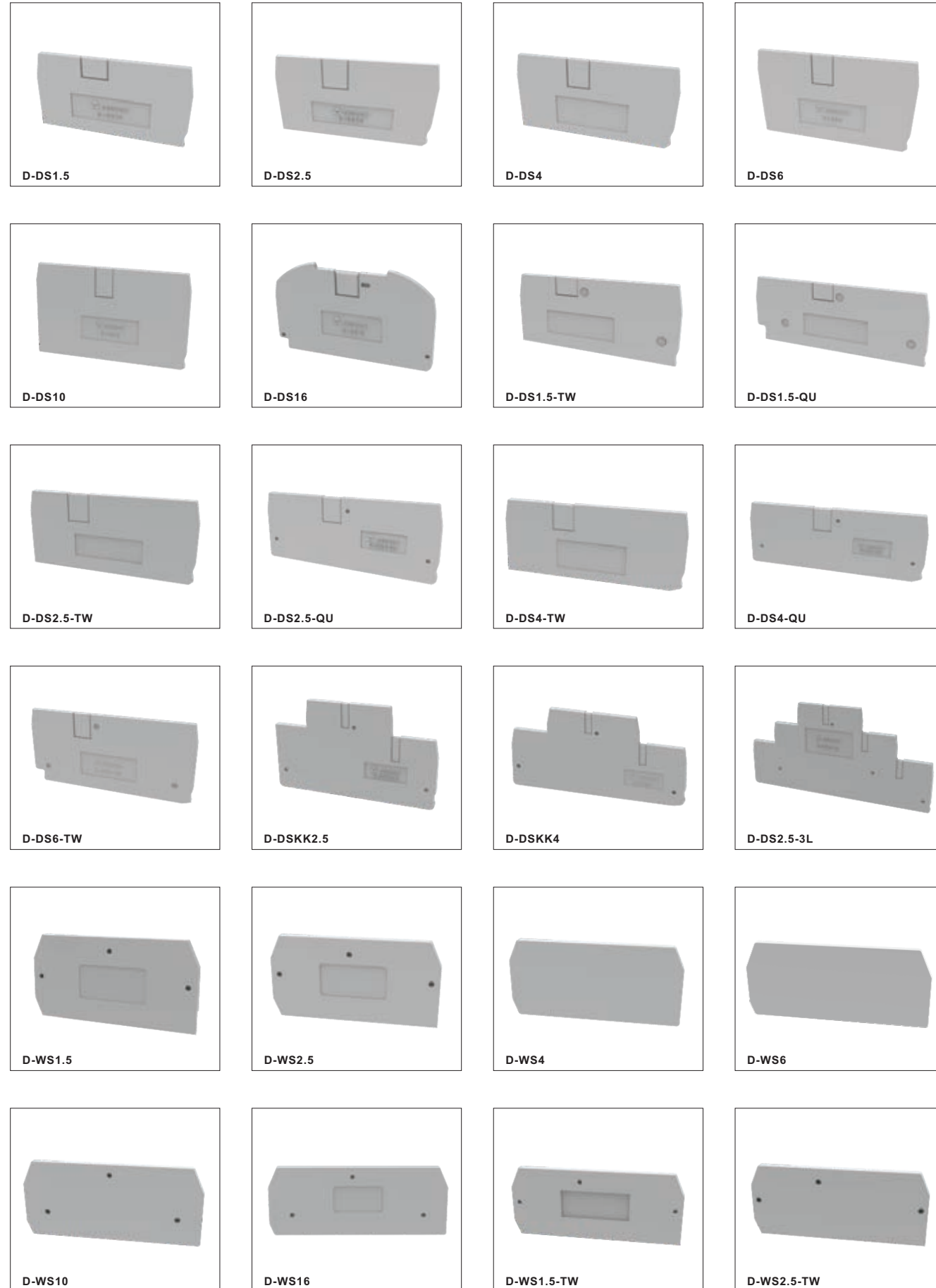
注：附件以及操作说明详见129页  
Notes: For additional accessories and operating instruction, see page 129.

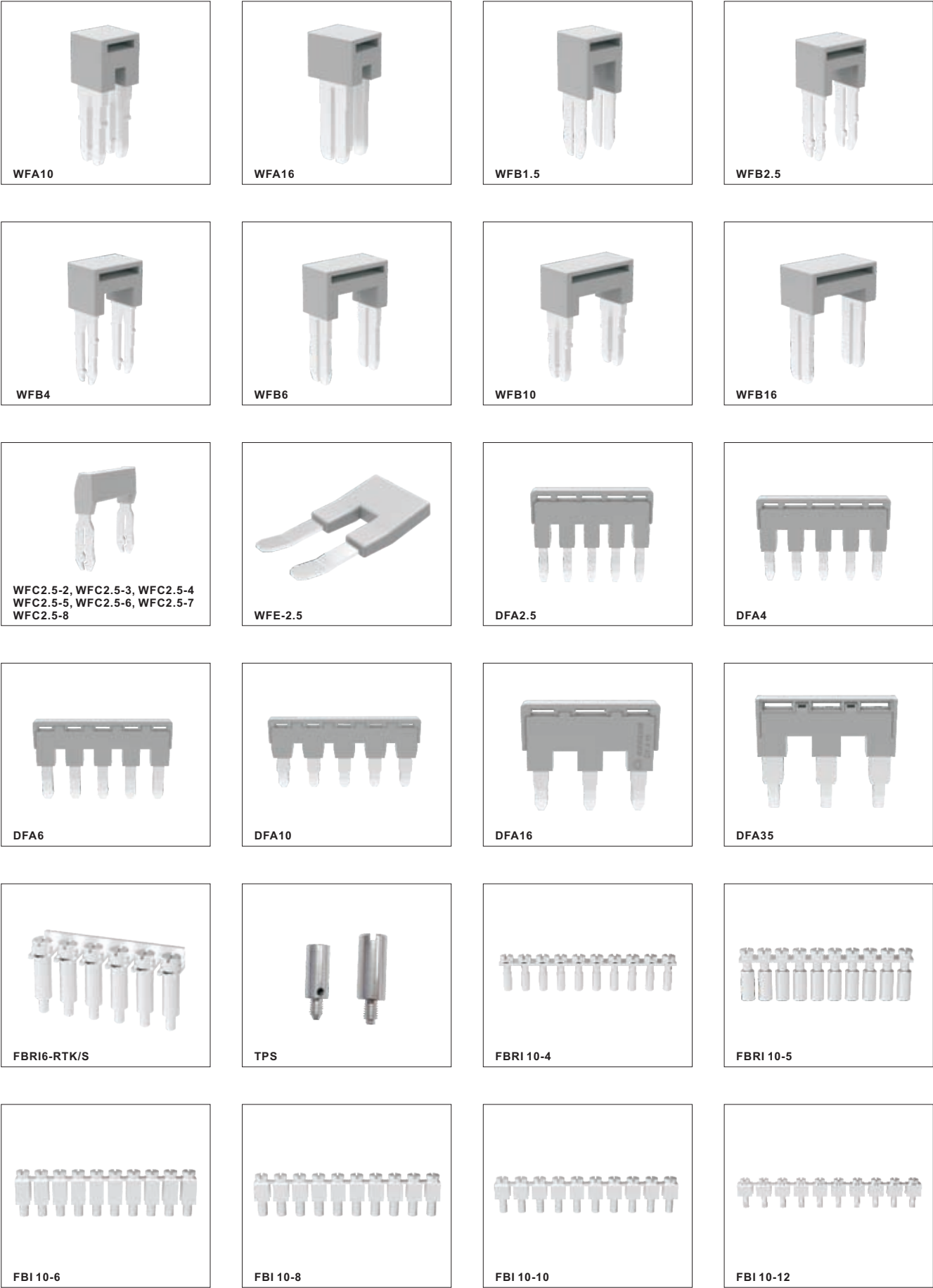


PC 95

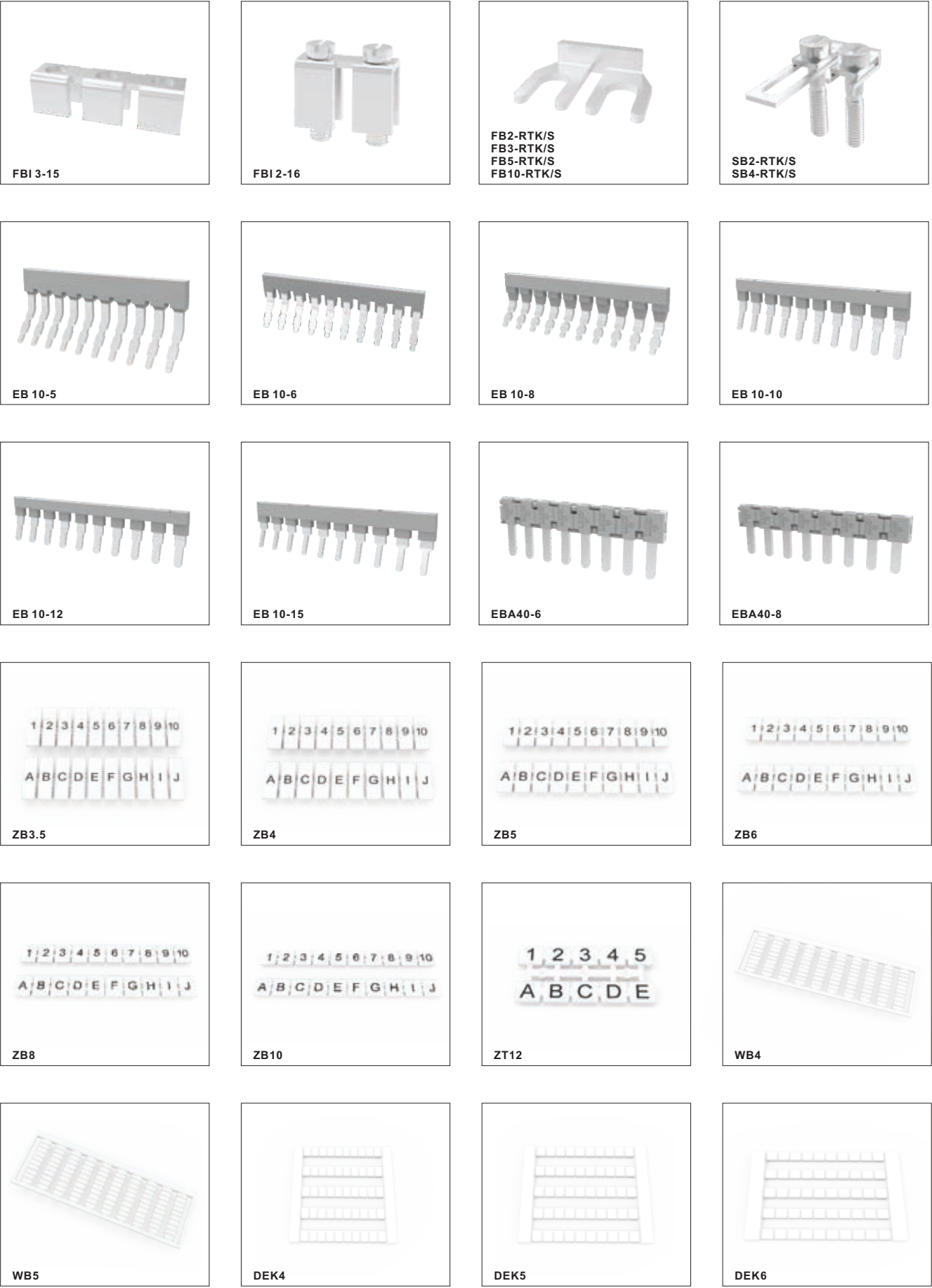
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| 尺寸 Dimension                                                                                         |                          |                                                                                                   |                |                                                                 |       |
|------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------|-------|
| 厚度/长度/高度( NS35/7.5&NS35/15 )<br>Width/Length/Height( NS35/7.5&NS35/15 )                              |                          | mm                                                                                                |                |                                                                 |       |
|                                                                                                      |                          | 25/83/90.04( 97.54 )                                                                              |                |                                                                 |       |
| 电气参数 Electrical Parameter                                                                            |                          | IEC<br>IEC60947-7-1                                                                               |                | UL<br>UL1059                                                    |       |
| 额定电压<br>Rated voltage                                                                                | V                        | 1000                                                                                              |                | 600                                                             |       |
| 额定电流<br>Rated current                                                                                | A                        | 232                                                                                               |                | 230                                                             |       |
| 额定线径<br>Wire range                                                                                   | mm²/AWG                  | 25-95                                                                                             |                | 3/0-4                                                           |       |
| 螺丝/额定扭力<br>Screw/Rated torque                                                                        | -/N.m( lb.in )( kgf.cm ) | M8/25( 221.5 )( 250 )                                                                             |                |                                                                 |       |
| 额定冲击电压/污染等级<br>Rated surge voltage/Degree of pollution                                               | KV/-                     | 8/3                                                                                               |                |                                                                 |       |
| 过压类别/绝缘材料组别<br>Overvoltage category/Insulation material group                                        | -/-                      | III / I                                                                                           |                |                                                                 |       |
| 接线容量 Connection capacity                                                                             |                          | 刚性<br>Solid                                                                                       | 柔性<br>Stranded | 冷压头 ( 不带/带塑料套管 )<br>Ferrule ( with and without plastic sleeve ) |       |
| 1根线<br>1 conductor                                                                                   | mm²                      | 25-95                                                                                             | 25-95          | 25-95                                                           | 25-95 |
| 两根带TWIN冷压头的柔性导线<br>2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve | mm²                      | —                                                                                                 | —              | —                                                               | 25-35 |
| 一般信息 General information                                                                             |                          |                                                                                                   |                |                                                                 |       |
| 绝缘材质/阻燃等级 ( 符合UL94 )<br>Insulation material/Flammability rating( according to UL 94 )                |                          | PA/V0                                                                                             |                |                                                                 |       |
| 工作温度<br>Operation temperature                                                                        | ℃ ( °F )                 | -40( -40 ) ~ 105( 221 )                                                                           |                |                                                                 |       |
| 剥线长度<br>Stripping length                                                                             | mm                       | 33-35                                                                                             |                |                                                                 |       |
| 颜色<br>Color                                                                                          |                          | 灰色 ( 可根据客户需求定制 )<br>Gray ( customization demand is available )                                    |                |                                                                 |       |
| 内六角扳手<br>Socket head wrench                                                                          |                          | Hex socket 6                                                                                      |                |                                                                 |       |
| 附件 Accessories                                                                                       |                          |                                                                                                   |                |                                                                 |       |
| 固定式桥接件 ( 10P )<br>Fixed bridge ( 10P )                                                               |                          | /                                                                                                 |                |                                                                 |       |
| 插入式 ( 2-10P )<br>Insertion bridge ( 2-10P )                                                          |                          | /                                                                                                 |                |                                                                 |       |
| 端板<br>End cover                                                                                      |                          | /                                                                                                 |                |                                                                 |       |
| 隔片<br>Separating plate                                                                               |                          | /                                                                                                 |                |                                                                 |       |
| 分组隔板<br>Partition plate                                                                              |                          | /                                                                                                 |                |                                                                 |       |
| 标记号<br>Marker                                                                                        |                          | ZT12                                                                                              |                |                                                                 |       |
| DIN轨道<br>DIN rail                                                                                    |                          | NS35/7.5 & NS35/15 ( 钢和铝合金材质可选 )<br>NS35/7.5 & NS35/15 ( Steel and Aluminium alloy are optional ) |                |                                                                 |       |
| 终端固定件<br>End stopper                                                                                 |                          | E-WS&E-PC&E-MK                                                                                    |                |                                                                 |       |









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