

## Panoramica

### Informazioni sul prodotto



### WS1.5-TW-11030000077

Spring-cage type Din-Rail TB, connector method: Spring-cage/plug-in connector, Rated voltage: 800 V, Rated current: 18 A, Number of connectors: 3, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 28 - 16, Width: 4 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

### Vantaggi del prodotto

- ☑ spring-cage connection technology, good anti-vibration performance;
- ☑ Use an ordinary flat-blade screwdriver, you can easily wire and take the wire;
- ☑ Unique plug-in bridge, high circuit connection efficiency;
- ☑ Can be matched with marker strips to avoid incorrect insertion of wires.

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Wiring data

|                                   |                        |
|-----------------------------------|------------------------|
| Strip length                      | 8~9mm                  |
| Conductor cross section solid     | 0.2~1.5mm <sup>2</sup> |
| Conductor cross section flexible  | 0.2~1.5mm <sup>2</sup> |
| Conductor cross section solid AWG | 28~16                  |

### Environmental conditions

|                                       |                                               |
|---------------------------------------|-----------------------------------------------|
| Ambient temperature (operation)       | -40 °C ~ 105 °C (depending on derating curve) |
| Relative humidity (storage/transport) | 25%~75%                                       |

#### IEC Electrical parameters

|                         |      |
|-------------------------|------|
| Rated voltage (III / 3) | 800V |
| Rated current (III / 3) | 18A  |
| Rated surge voltage     | 8KV  |

#### Environmental protection

|            |                                 |
|------------|---------------------------------|
| REACH SVHC | Lead 7439-92-1                  |
| RoHS       | No excessive harmful substances |

#### Dimension

|                  |         |
|------------------|---------|
| NS 35/7,5 Height | 34.55mm |
| End plate width  | 2.5mm   |
| NS 35/15 Height  | 42.05mm |
| length           | 62.5mm  |
| width            | 4mm     |
| Height           | 31.55mm |

#### Overview

|                                           |                             |
|-------------------------------------------|-----------------------------|
| Connection type                           | Pull back spring connection |
| Number of rows                            | 1                           |
| number of connections                     | 3                           |
| Open-end side panels                      | Yes                         |
| Insulation Materials                      | PA                          |
| Flame retardant grade, in line with UL 94 | V0                          |

#### Accessori

##### Marker

|            |           |
|------------|-----------|
| Top marker | ZB4 / WB4 |
|------------|-----------|

|                |                              |
|----------------|------------------------------|
| Side marker    | DEK4                         |
| Marker support | DTH3.5-25×3.5 / DTH3.5-25×12 |
| Warning cover  | EEA1.5                       |

#### Accessories

|                                                    |            |
|----------------------------------------------------|------------|
| Slotted screwdriver size (Blade thickness x Width) | 0.4×2.5    |
| Adjacent jumper (2P)                               | WFA1.5     |
| Alternate jumper (2P)                              | WFB1.5     |
| Staggered jumper (2P)                              | /          |
| End cover                                          | D-WS1.5-TW |

#### Installation

|                               |                                       |
|-------------------------------|---------------------------------------|
| End clamp                     | E-WS N / E-PC-1100A                   |
| Terminal strip marker support | KLM3-20x8 / KLM3-44x8 / DBE-1 / DBE-2 |
| DIN rail                      | NS35/7.5-1000-00A(H)                  |

#### Marking & Installation

|               |       |
|---------------|-------|
| Marking strip | ZB4   |
| Marker cards  | DBE-1 |

#### Accessories

|           |                      |
|-----------|----------------------|
| End cover | D-WS1.5-TW           |
| Bridge    | WFA1.5               |
| End clamp | E-WS                 |
| DIN rail  | NS35/7.5-1000-00A(H) |

#### Dati aziendali

|                      |             |
|----------------------|-------------|
| numero d'ordine      | 11030000077 |
| Unità di imballaggio | 100         |

|                                       |       |
|---------------------------------------|-------|
| Quantità di ordine minimo             | 100   |
| Peso dei prodotti (senza imballaggio) | 5.563 |