

## Panoramica

### Informazioni sul prodotto



### DS1.5-11040000010

Push-in Din-Rail TB, connector method: Push-in connector, Rated voltage : 500 V, Rated current : 17.5 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Color: gray, Mounting type: NS35/7.5, NS35/15

### Vantaggi del prodotto

- ☑ Push-in connection technology, tool-free operation, more convenient and faster;
- ☑ With orange wire button, one word or cross screwdriver can release wire.
- ☑ Equipped with dual-channel bridge wells, circuit connection testing is more flexible.
- ☑ Unique plug-in bridge, high circuit connection efficiency.
- ☑ Optional marker to avoid wire mis-inserting.
- ☑ Equipped with test holes for easy testing of the circuit.

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Wiring data

|                                   |                          |
|-----------------------------------|--------------------------|
| Strip length                      | 8~10mm                   |
| Conductor cross section solid     | 0.14~1.5mm <sup>2</sup>  |
| Conductor cross section flexible  | 0.14~1.5 mm <sup>2</sup> |
| Conductor cross section solid AWG | 26~14                    |

### 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) | 500V  |
| Rated current (III / 3) | 17.5A |
| Rated surge voltage     | 6KV   |

Environmental protection

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

Dimension

|                  |        |
|------------------|--------|
| NS 35/7,5 Height | 32.1mm |
| End plate width  | 1.5mm  |
| NS 35/15 Height  | 39.6mm |
| length           | 45mm   |
| width            | 3.5mm  |

Overview

|                                           |                    |
|-------------------------------------------|--------------------|
| Connection type                           | In line connection |
| Number of rows                            | 1                  |
| number of connections                     | 2                  |
| Open-end side panels                      | Yes                |
| Insulation Materials                      | PA                 |
| Flame retardant grade, in line with UL 94 | V0                 |

Accessori

Marker

|            |               |
|------------|---------------|
| Top marker | ZB3.5 / ZS3.5 |
|------------|---------------|

|                |                              |
|----------------|------------------------------|
| Side marker    | ZSF3.5                       |
| Marker support | DTH3.5-25x3.5 / DTH3.5-25x12 |

#### Accessories

|                                                       |           |
|-------------------------------------------------------|-----------|
| Slotted screwdriver size (Blade thickness x Width) mm | 0.4x2.5   |
| Bridge                                                | DFBXX-3.5 |
| End cover                                             | D-DS1.5   |

#### 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)                  |

#### Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 11040000010 |
| Unità di imballaggio                  | 100         |
| Quantità di ordine minimo             | 100         |
| Peso dei prodotti (senza imballaggio) | 3.05        |