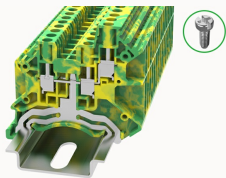


## Panoramica

### Informazioni sul prodotto



### DC2.5-TW-PE-11020000239

Screw type Din-Rail TB, connector method: Screw/plug-in connector,  
Number of connectors: 3, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> -  
4 mm<sup>2</sup>, AWG: 28 - 12, Width: 5.1 mm, Color: green-yellow, Mounting  
type: NS 35/7.5, NS 35/15

### Vantaggi del prodotto

- ☒ Steel screw connection technology, reliable connection;
- ☒ Grounding structure, protection circuit;
- ☒ The box has a baffle to prevent mis-insertion;
- ☒ Can be matched with marker strips to avoid incorrect insertion of wires.

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Wiring data

|                                                                |                        |
|----------------------------------------------------------------|------------------------|
| Screw type                                                     | Slotted screw          |
| Conductor cross section flexible (ferrule with plastic sleeve) | 0.5-1.5mm <sup>2</sup> |
| Strip length                                                   | 8~9mm                  |
| Conductor cross section solid                                  | 0.2~4mm <sup>2</sup>   |
| Conductor cross section flexible                               | 0.2~2.5mm <sup>2</sup> |
| Conductor cross section solid AWG                              | 28~12                  |
| screw thread                                                   | M2.5                   |

|                   |        |
|-------------------|--------|
| Tightening torque | 0.4N.m |
|-------------------|--------|

#### Environmental conditions

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

#### IEC Electrical parameters

|                     |     |
|---------------------|-----|
| Rated surge voltage | 8KV |
|---------------------|-----|

#### Environmental protection

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

#### Dimension

|                  |        |
|------------------|--------|
| NS 35/7,5 Height | 49.2mm |
| End plate width  | 1.5mm  |
| NS 35/15 Height  | 56.7mm |
| length           | 50.9mm |
| width            | 5.1mm  |
| Height           | 47.7mm |

#### Overview

|                                           |                  |
|-------------------------------------------|------------------|
| Connection method                         | screw 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               |

#### Marker

|                |           |
|----------------|-----------|
| Top marker     | /         |
| Side marker    | ZB5 / WB5 |
| Marker support | /         |

#### Accessories

|                                                    |            |
|----------------------------------------------------|------------|
| Slotted screwdriver size (Blade thickness x Width) | 0.6×3.5    |
| Bridge                                             | DFA2.5     |
| End cover                                          | D-DC2.5-TW |
| Partition plate                                    | /          |

#### Installation

|                               |                                              |
|-------------------------------|----------------------------------------------|
| End clamp                     | E-WS N / E-PC-1100A                          |
| Terminal strip marker support | KLM3-20x8 / KLM3-44x8 / DLM2 / DBE-1 / DBE-2 |
| DIN rail                      | NS35/7.5 & NS35/15                           |

#### Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 11020000239 |
| Unità di imballaggio                  | 50          |
| Quantità di ordine minimo             | 50          |
| Peso dei prodotti (senza imballaggio) | 8.3         |