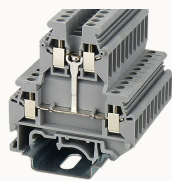


## Panoramica

### Informazioni sul prodotto



### PCKK2.5-PV-11010000124

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 500 V, Rated current: 24 A, Number of connectors: 4, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, AWG: 24 - 12, Width: 5.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

### Vantaggi del prodotto

- ☒ Screw connection technology, reliable connection;
- ☒ Equipped with fixed parts and bridge parts, circuit connection test is more flexible;
- ☒ Copper alloy material, good corrosion resistance;
- ☒ 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           |
| 2 flexible conductors with a TWIN ferrule | 0.5-0.75mm <sup>2</sup> |
| Strip length                              | 8~9mm                   |
| Conductor cross section solid             | 0.2~2.5mm <sup>2</sup>  |
| Conductor cross section flexible          | 0.2~2.5mm <sup>2</sup>  |
| Conductor cross section solid AWG         | 24~12                   |
| screw thread                              | M3                      |
| Tightening torque                         | 0.5N.m                  |

#### 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) | 24A  |
| Rated surge voltage     | 6KV  |

#### Environmental protection

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

#### Dimension

|                  |         |
|------------------|---------|
| NS 35/7,5 Height | 61.95mm |
| End plate width  | 2.5mm   |
| NS 35/15 Height  | 69.45mm |
| length           | 56mm    |
| width            | 5.2mm   |
| Height           | 60.7mm  |

#### Overview

|                                           |                  |
|-------------------------------------------|------------------|
| Connection method                         | screw connection |
| Number of rows                            | 2                |
| number of connections                     | 4                |
| Open-end side panels                      | Yes              |
| Insulation Materials                      | PA               |
| Flame retardant grade, in line with UL 94 | V0               |

## Accessori

### Accessories

|                                                    |                        |
|----------------------------------------------------|------------------------|
| Slotted screwdriver size (Blade thickness x Width) | 0.6×3.5                |
| Fixed bridge                                       | FBRIXX-5               |
| Insertion bridge                                   | EB2-5 / EB3-5 / EB10-5 |
| End cover                                          | D-PCKK2.5              |
| Separating disk                                    | TS-KK3                 |
| Partition plate                                    | /                      |
| Compensation plate                                 | DP-PCKK2.5             |

### Marker

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

### 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                           |

### Marking & Installation

|               |       |
|---------------|-------|
| Marking strip | ZB5   |
| Marker cards  | DBE-1 |

### Accessories

|                          |            |
|--------------------------|------------|
| End cover                | D-PCKK2.5  |
| Compensation plate       | DP-PCKK2.5 |
| Grouping Partition plate | TS-KK3     |
| Bridge                   | FBRIXX-5   |

|           |                      |
|-----------|----------------------|
| End clamp | E-WS                 |
| DIN rail  | NS35/7.5-1000-00A(H) |

Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 11010000124 |
| Unità di imballaggio                  | 50          |
| Quantità di ordine minimo             | 50          |
| Peso dei prodotti (senza imballaggio) | 12.541      |