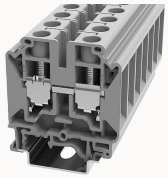
## Panoramica

### Informazioni sul prodotto



# PC16-105A(H)-11010000167

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 1000 V,Rated current: 76 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 16 mm², AWG: 16 - 4, Width: 12.2 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

CE

## Dati tecnici

### Disegno del prodotto

### Modello 3D

### Wiring data

| | |
|---|---|
| Screw type | Slotted screw |
| Conductor cross section flexible (ferrule with plastic sleeve) | 0.2-16mm² |
| Strip length | 13~14mm |
| Conductor cross section solid | 0.2~16mm² |
| Conductor cross section flexible | 0.2~16mm² |
| Conductor cross section solid AWG | 16~4 |
| screw thread | M5 |

| | |
|---|---|
| Tightening torque | 2.0N.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) | 1000V |
| Rated current (III / 3) | 76A |
| Rated surge voltage | 8KV |

Environmental protection

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

Dimension

| | |
|---|---|
| NS 35/7,5 Height | 55.3mm |
| End plate width | 1.6mm |
| NS 35/15 Height | 62.8mm |
| length | 49mm |
| width | 12.2mm |
| Height | 54.1mm |

Overview

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

### Accessories

| | |
|---|---|
| Slotted screwdriver size (Blade thickness x Width) | 1×4 |
| Fixed bridge | FBIXX-12 |
| Insertion bridge | EB2-12 / EB3-12 / EB10-12 |
| End cover | D-PC16-105A(H) |
| Separating disk | TS-K |
| Partition plate | ATP-PC |

### Marker

| | |
|---|---|
| Top marker | / |
| Marker | ZT12 |
| 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 | ZB10 |
| Marker cards | DBE-1 |

### Accessories

| | |
|---|---|
| End cover | D-PC16-105A(H) |
| Grouping Partition plate | TS-K |
| Partition plate | ATP-PC |
| Bridge | FBIXX-12 |

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

## Dati aziendali

| | |
|---|---|
| numero d'ordine | 11010000167 |
| Unità di imballaggio | 50 |
| Quantità di ordine minimo | 50 |
| Peso dei prodotti (senza imballaggio) | 28.636 |