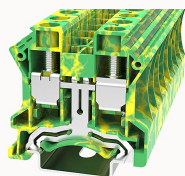
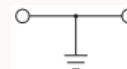


Обзор

информацию продукте



DC16-PE-11020000017



Screw type Din-Rail TB, connector method: Screw/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 1.5 mm² - 25 mm², AWG: 14 - 3, Width: 12 mm, Height: 49.4mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

Преимущества продукта

- 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.

Сертификация продукции



Технические данные

Чертеж изделия

3D модель

□

Overview

| | |
|-----------------------|------------------|
| Connection method | screw connection |
| Number of potentials | 1 |
| Number of rows | 1 |
| number of connections | 2 |
| electric potentials | 1 |
| Open-end side panels | Yes |
| Insulation Materials | PA |

| | |
|---|---|
| Flame retardant grade, in line with UL 94 | V0 |
| Application field | Railway industry, mechanical engineering, factory engineering, process industry, etc. |
| color | yellow-green |

Dimension

| | |
|------------------|---------|
| NS 35/7,5 Height | 50.9mm |
| End plate width | 1.5mm |
| NS 35/15 Height | 58.4mm |
| length | 50.25mm |
| width | 12mm |
| Height | 49.4mm |

Wiring data

| | |
|--------------------------------------|-----------------------|
| Strip length | 12~13mm |
| Conductor cross section solid | 1.5~25mm ² |
| Conductor cross section flexible | 1.5~25mm ² |
| Conductor cross section flexible AWG | 14~3 |
| Conductor cross section solid AWG | 14~3 |
| screw thread | M5 |
| Tightening torque | 2.5N.m |

Environmental conditions

| | |
|---|---|
| Ambient temperature (operation) | -40 °C ~ 105 °C (depending on derating curve) |
| Ambient temperature (storage / transport) | -5 °C ~ 70 °C |
| Ambient temperature (assembly) | -5 °C ~ 70 °C |
| Ambient temperature (execution) | -5 °C ~ 70 °C |
| Relative humidity (storage/transport) | 25%~75% |

UL Electrical parameters

| | |
|---------------|--------|
| standard test | UL1059 |
|---------------|--------|

IEC Electrical parameters

| | |
|---------------------------|--------------|
| standard test | IEC60947-7-2 |
| Pollution level | 3 |
| Overvoltage level | III |
| Insulating material group | I |
| Rated surge voltage | 8KV |

Mechanical performance test

| | |
|---|---------------------------|
| Mechanical performance test | Passed the test |
| Bending test rotation speed | 10rpm |
| Bending test | 135 |
| Bend test lead cross section/weight | 1.5mm ² /0.4kg |
| | 25mm ² /4.5kg |
| Tensile test results | Passed the test |
| Conductor cross-section tensile test/set point traction | 1.5mm ² /40N |
| | 25mm ² /135N |

Environmental protection

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

Electrical performance test

| | |
|------------------------------|-----------------|
| Requirement, voltage drop | ≤3.2mV |
| Voltage drop test results | Passed the test |
| Temperature rise test result | Passed the test |

Marking & Installation

| | |
|---------------|-------|
| Marking strip | ZB10 |
| Marker cards | DBE-1 |

Accessories

| | |
|-----------|----------------------|
| End cover | D-DC16 |
| End clamp | E-WS |
| DIN rail | NS35/7.5-1000-00A(H) |

Бизнес-данные

| | |
|------------------------------|-------------|
| Номер заказа | 11020000017 |
| Единица упаковки | 20 |
| Минимум для заказа | 20 |
| Вес продукции (без упаковки) | 32.3 |