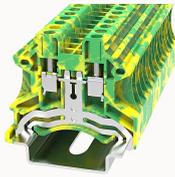


## Обзор

### информацию продукте



## DC2.5-PE-11020000028

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, AWG: 26 - 12, Width: 5.1 mm, Height: 40mm, 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

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### 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	41.5mm
End plate width	1.5mm
NS 35/15 Height	49mm
length	44.5mm
width	5.1mm

#### Wiring data

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 flexible AWG	26~12
Conductor cross section solid AWG	26~12
screw thread	M2.5
Tightening torque	0.4N.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
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IEC Electrical parameters

standard test	IEC60947-7-2
Pollution level	3
Overtoltage 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	0.2mm <sup>2</sup> /0.2kg
	2.5mm <sup>2</sup> /0.7kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.2mm <sup>2</sup> /10N
	2.5mm <sup>2</sup> /50N

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	ZB5
Marker cards	DBE-1

**Accessories**

End cover	D-DC2.5
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

**Бизнес-данные**

Номер заказа	11020000028
Единица упаковки	100
Минимум для заказа	100
Вес продукции (без упаковки)	6.59