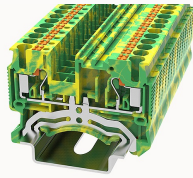


Обзор

информацию продукте



DS2.5-PE-11040000031

Push-in Din-Rail TB, connector method: Push-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 4 mm², AWG: 26 - 12, Width: 5.2 mm, Height: 35.25 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

Преимущества продукта

- push-in connection technology, tool-free operation, more convenient and faster;
- With orange wire button, one word or cross screwdriver can release wire
- Can be matched with marker strips to avoid incorrect insertion of wires;
- Equipped with test holes for easy testing of the circuit.

Сертификация продукции



Технические данные

Чертеж изделия

3D модель

□

Overview

Connection method	Push in 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	36.75mm
End plate width	1.5mm
NS 35/15 Height	44.25mm
length	48.6mm
width	5.2mm
Height	35.25mm

Wiring data

Strip length	10~12mm
Conductor cross section solid	0.2~4mm ²
Conductor cross section flexible	0.2~2.5mm ²
Conductor cross section flexible AWG	26~12
Conductor cross section solid AWG	26~12

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
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	0.2mm ² /0.2kg
	2.5mm ² /0.7kg
	4mm ² /0.9kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.2mm ² /10N
	2.5mm ² /50N
	4mm ² /60N

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-DS2.5
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Бизнес-данные

Номер заказа	11040000031
Единица упаковки	100
Минимум для заказа	100
Вес продукции (без упаковки)	7