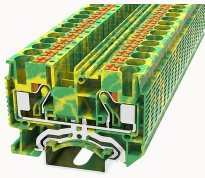


## Обзор

### информацию продукте



## DS6-PE-11040000060

Push-in Din-Rail TB, connector method: Push-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, AWG: 20 - 8, Width: 8.2 mm, Height: 42mm, 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	43.5mm
End plate width	1.5mm
NS 35/15 Height	51mm
length	58mm
width	8.2mm

#### Wiring data

Strip length	10~12mm
Conductor cross section solid	0.5~10mm <sup>2</sup>
Conductor cross section flexible	0.5~6mm <sup>2</sup>
Conductor cross section flexible AWG	20~8
Conductor cross section solid AWG	20~8

#### 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

#### Mechanical performance test

Mechanical performance test	Passed the test
Bending test rotation speed	10rpm
Bending test	135
Bend test lead cross section/weight	0.5mm <sup>2</sup> /0.3Kg
	6mm <sup>2</sup> /1.4kg
	10mm <sup>2</sup> /2kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.5mm <sup>2</sup> /20N
	6mm <sup>2</sup> /80N
	10mm <sup>2</sup> /90N

#### 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

#### Аксессуары

#### Marking & Installation

Marking strip	ZB8
Marker cards	DBE-1

#### Accessories

End cover	D-DS6
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

#### Бизнес-данные

Номер заказа	11040000060
Единица упаковки	50
Минимум для заказа	50
Вес продукции (без упаковки)	17.5