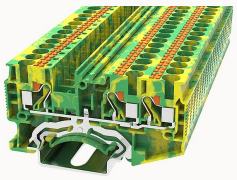
Обзор

информацию продукте



DS4-TW-PE-11040000051

Push-in Din-Rail TB,connector method: Push-in connector, Number of connectors: 3, Number of potentials: 1, Cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, Width: 6.2 mm, Height: 35.3mm, 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	3
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	36.8mm
End plate width	2.2mm
NS 35/15 Height	44.3mm
length	66.5mm
width	6.2mm
Height	35.3mm

Wiring data

Strip length	10~12mm
Conductor cross section solid	0.2~6mm²
Conductor cross section flexible	0.2~4mm²
Conductor cross section flexible AWG	24~10
Conductor cross section solid AWG	24~10

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	0.2mm²/0.2kg
	4mm²/0.9kg
	6mm²/1.4kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.2mm²/10N
	4mm²/60N
	6mm²/80N

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	ZB6
Marker cards	DBE-1

Accessories

End cover	D-DS4-TW
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Бизнес-данные

Номер заказа	11040000051
Единица упаковки	50
Минимум для заказа	50
Вес продукции (без упаковки)	11.2