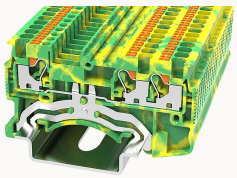
Обзор

информацию продукте



DS1.5-TW-PE-11040000097

Push-in Din-Rail TB, connector method: Push-in connector, Number of connectors: 3, Number of potentials: 1, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Width: 3.5 mm, Height: 30.6 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

CE

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	32.1mm
End plate width	1.5mm
NS 35/15 Height	39.6mm
width	3.5mm
Height	30.6mm

Wiring data

Strip length	8~10mm
Conductor cross section solid	0.14~1.5mm²
Conductor cross section flexible	0.14~1.5 mm²
Conductor cross section flexible AWG	26~16
Conductor cross section solid AWG	26~14

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	6KV

Mechanical performance test

Mechanical performance test	Passed the test
Bending test rotation speed	10rpm
Bending test	135
Bend test lead cross section/weight	0.14mm²/0.2kg
	1.5mm²/0.4kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.14mm²/10N
	1.5mm²/40N

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	ZB3.5

Marker cards	DBE-1

Accessories

End cover	D-DS1.5-TW
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Бизнес-данные

Номер заказа	11040000097
Единица упаковки	100
Минимум для заказа	100
Вес продукции (без упаковки)	5.24