DEGSON

Обзор

информацию продукте

WS2.5-DIN35-11030000155

Spring-cage type Din-Rail TB, Rated voltage : 800 V,Rated current: 24 A, connector method: Spring-cage/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 2.5 mm², AWG: 28 - 12, Width: 6 mm, Height: 28.6mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

Преимущества продукта

☑spring-cage connection technology, good anti-vibration performance；
☑Use an ordinary flat-blade screwdriver, you can easily wire and take the wire；
☑Can be matched with marker strips to avoid incorrect insertion of wires。

Сертификация продукции

Технические данные

Чертеж изделия

3D модель

Overview

Connection method	spring-cage 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	Gray

Dimension

NS 35/7,5 Height	31.9mm
NS 35/15 Height	39.4mm
width	5mm
Height	28.60mm

Wiring data

Strip length	8~9mm
Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
Conductor cross section flexible AWG	28~12
Conductor cross section solid AWG	28~12

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
Rated voltage (Use Group B)	600V
Rated current (Use Group B)	20A
Rated voltage (Use Group C)	600V

Rated current (Use Group C)	20A
Rated voltage (Use Group D)	600V
Rated current (Use Group D)	5A

IEC Electrical parameters

standard test	IEC60947-7-1
Pollution level	3
Overvoltage level	III
Insulating material group	I
Rated voltage (III / 3)	800V
Rated current (III / 3)	24A
Rated surge voltage	8KV

Safety test

Anti-finger touch	IP20

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
	2.5mm²/0.7kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.2mm²/10N
	2.5mm²/50N

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

Аксессуары

Marking & Installation

Marking strip	ZW5
Marker cards	DBE-1

Accessories

End cover	D-WS2.5-MID-CO
Bridge	WFE-2.5
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Бизнес-данные

Номер заказа	11030000155
Единица упаковки	100
Минимум для заказа	100
Вес продукции (без упаковки)	3.82