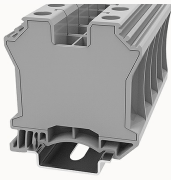


Обзор

информацию продукте



DC35-11020000029



Screw type Din-Rail TB, Rated voltage : 1000 V, Rated current: 125 A, connector method: Screw/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 2.5 mm² - 50 mm², AWG: 14 - 10, Width: 16 mm, Height: 59.9mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

Преимущества продукта

- Steel screw connection technology, reliable connection;
- Equipped with dual-channel bridge wells, circuit connection testing is more flexible;
- Unique plug-in bridge, high circuit connection efficiency;
- The box has a baffle to prevent mis-insertion;
- Can be matched with marker strips to avoid incorrect insertion of wires.

Сертификация продукции



Технические данные

Чертеж изделия

3D модель

Overview

Connection method	screw connection
Number of potentials	1
Number of rows	1
number of connections	2
electric potentials	1
Open-end side panels	no
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	61.3mm
NS 35/15 Height	68.8mm
length	55.4mm
Height	59.9mm

Wiring data

Strip length	14~16mm
Conductor cross section solid	2.5~50mm ²
Conductor cross section flexible	2.5~50mm ²
Conductor cross section flexible AWG	14~1/0
Conductor cross section solid AWG	14~10
screw thread	M6
Tightening torque	3.5N.m

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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Rated voltage (Use Group B)	600V
Rated current (Use Group B)	150A
Rated voltage (Use Group C)	600V
Rated current (Use Group C)	150A
Rated voltage (Use Group D)	600V
Rated current (Use Group D)	5A

IEC Electrical parameters

standard test	IEC60947-7-1
Pollution level	3
Overtoltage level	III
Insulating material group	I
Rated voltage (III / 3)	1000V
Rated current (III / 3)	125A
Rated surge voltage	8KV

Safety test

Anti-finger touch	IP20
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Mechanical performance test

Mechanical performance test	Passed the test
Bending test rotation speed	10rpm
Bending test	135
Bend test lead cross section/weight	2.5mm ² /0.7kg
	35mm ² /6.8kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	2.5mm ² /50N
	35mm ² /190N

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	ZB10
Marker cards	DBE-1

Accessories

Bridge	DFA35
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Бизнес-данные

Номер заказа	11020000029
Единица упаковки	25
Минимум для заказа	25
Вес продукции (без упаковки)	49.2