

Overview

Product information



PC10-DR-11010000005

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 800 V, Rated current: 10 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.5 mm² - 10 mm², AWG: 24 - 6, Width: 12 mm, Fuse type: Glass/ceramic/..., Fuse type: G / 5 x 20, Color: black, Mounting type: NS 35/7.5, NS 35/15.

Product advantages

- Fuse terminal blocks;
- Screw connection technology, reliable connection;
- Copper alloy material, good corrosion resistance;
- Can be matched with marker strips to avoid incorrect insertion of wires.

Product certification



Technical data

Product drawing

3D model

□

Overview

Number of rows	1
number of connections	2
Open-end side panels	no
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0
Insulating material group	I
standard test	IEC60947-7-3

fuse	G/5 x 20
Fuse type	Glass/ceramic/...
Connection method	screw connection

Dimension

width	12mm
End plate width	/
Height	56mm
NS 35/7,5 Height	57.25mm
NS 35/15 Height	64.75mm
length	62.4mm

Wiring data

Strip length	10~11mm
Conductor cross section solid AWG	24~6
Conductor cross section solid	0.5~10mm ²
Conductor cross section flexible	0.5~10mm ²
Conductor cross section flexible (ferrule without plastic sleeve)	0.5-10mm ²
Conductor cross section flexible (ferrule with plastic sleeve)	0.5-10mm ²
Screw type	Slotted screw
screw thread	M4
Tightening torque	1.2N.m

IEC Electrical parameters

Rated voltage (III / 3)	800V
Rated current (III / 3)	10A
Rated surge voltage	8KV

UL Electrical parameters

Rated voltage	600V
Rated current	10A

Environmental conditions

Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)
Relative humidity (storage/transport)	25%~75%
Ambient temperature (storage / transport)	-25°C~60°C

Mechanical performance test

Mechanical strength	Passed the test
Fixing support	Passed the test
Rotational Pull Test	Passed the test

Electrical performance test

Voltage drop	≤3.2mV
Temperature rise test	≤45 K

Safety test

Anti-finger touch	Passed the test
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Environmental protection

RoHS	No excessive harmful substances
REACH SVHC	Lead 7439-92-1

Accessories

Accessories

Slotted screwdriver size (Blade thickness x Width)	1×4
Fixed bridge	FBI2-12 / FBI10-12
Insertion bridge	EB2-12 / EB3-12

End cover	/
Separating disk	/
Partition plate	/

Marker

Top marker	/
Marker	ZB8
Marker support	/

Installation

End clamp	E-WS N / E-PC-1100A
Terminal strip marker support	KLM3-20x8 / KLM3-44x8 / DLM2 / DBE-1 / DBE-2
DIN rail	NS35/7.5 & NS35/15

Marking & Installation

Marking strip	ZB10
Marker cards	DBE-1

Accessories

Bridge	FBIXX-12
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Business data

Order number	11010000005
Packing unit	20
Minimum order quantity	20
Products weight (without packaging)	27.71

