Overview

Product information



PC10-PE-11010000006

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 10 mm², AWG: 20 - 6, Width: 10.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15

Product advantages

☑Screw connection technology, reliable connection；
☑Grounding structure, protection circuit；
☑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	IEC60947-7-2
Connection method	screw connection

Dimension	
width	10.2mm
End plate width	/
Height	46mm
NS 35/7,5 Height	47.25mm
NS 35/15 Height	54.75mm
length	42.5mm
Wiring data	
Strip length	9~10mm
Conductor cross section solid AWG	20~6
Conductor cross section solid	0.2~10mm²
Conductor cross section flexible	0.2~10mm²
Screw type	Slotted screw
screw thread	M4
Tightening torque	1.2N.m
IEC Electrical parameters	
Rated voltage(III/3)	/
Rated current(III/3)	/
IEC Electrical parameters	
Rated surge voltage	8KV
UL Electrical parameters	
Rated voltage	/
Rated current	/
Environmental conditions	
Ambient temperature (operation)	-40 °C ~ 105 °C（depending on derating curve）

Relative humidity (storage/transport)	25%~75%
Ambient temperature (storage / transport)	-25℃~60℃

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

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	/
Insertion bridge	EB2-10 / EB3-10 / EB10-10
End cover	/
Separating disk	/
Partition plate	/

Marker

Top marker	/

Marker	ZB10
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	EBXX-10
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Business data

Order number	11010000006
Packing unit	50
Minimum order quantity	50
Products weight (without packaging)	29.646