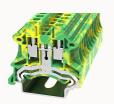


Overview

Product information



DC4-PE-11020000046

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.5 mm² -4mm², AWG: 22 - 10, Width: 6.1 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15

Product advantages

☑Steel screw connection technology, reliable connection;

☑Grounding structure, protection circuit;

☑The box has a baffle to prevent mis-insertion;

☑Can be matched with marker strips to avoid incorrect insertion of wires.

Product certification





Technical data

3D model

Overview

Number of rows	1
number of connections	2
Open-end side panels	Yes
Insulation Materials	PA
Flame retardant grade, in line with UL 94	VO
Insulating material group	I
standard test	IEC60947-7-2
Connection method	screw connection

Dimension

width	6.1mm
End plate width	1.5mm
Height	40mm
NS 35/7,5 Height	41.5mm
NS 35/15 Height	49mm
length	44.5mm

Wiring data

Strip length	8~9mm
Conductor cross section solid AWG	22~10
Conductor cross section solid	0.5~6mm²
Conductor cross section flexible	0.5~4mm²
Conductor cross section flexible (ferrule without plastic sleeve)	0.5-4mm²
Conductor cross section flexible (ferrule with plastic sleeve)	0.5-2.5mm²
2 flexible conductors with a TWIN ferrule	0.5-1.5mm²
Screw type	Slotted screw
screw thread	M3
Tightening torque	0.6N.m

IEC Electrical parameters

Rated voltage (III / 3)	1
Rated current (III / 3)	1

IEC Electrical parameters

Rated surge voltage	8KV
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UL Electrical parameters

Rated voltage		
Rated current	1	
nvironmental conditions		
Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)	
Relative humidity (storage/transport)	25%~75%	
Ambient temperature (storage / transport)	-25℃~60℃	
echanical 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	
nvironmental protection		
RoHS	No excessive harmful substances	
REACh SVHC	Lead 7439-92-1	

Accessories Marker

Top marker	/
Side marker	ZB6
Marker support	

Accessories

Slotted screwdriver size (Blade thickness x Width)	0.6×3.5
Bridge	1
End cover	D-DC2.5
Partition plate	1

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	ZB6
Marker cards	DBE-1

Accessories

End cover	D-DC2.5
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Business data

Order number	11020000046
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	7.22