Overview

Product information



DPD1.5-02P-11040001586

Direct insertion connection, rated voltage: 450V, rated current: 17.5A, connection quantity: 2, wiring capacity: 0.14-1.5mm², AWG: 26-14, width: 25.8mm, color: gray, installation method: NS35/15 rail installation, flat installation rail installation, flat installation

Product advantages

☑ Flexible splicing and bridging design ☑ Unique heat dissipation structure ☑ Universal installation method, suitable for various occasions ☑ Snap on identification structure, quick and stable installation

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	IEC60947-7-1

Dimension

width	5.1mm
Height	25.85mm
Depth	18.7mm

Wiring data

Strip length	10~12mm
Conductor cross section solid AWG	26~14
Conductor cross section solid	0.14-2.5mm²
Conductor cross section flexible (ferrule without plastic sleeve)	0.14-1.5mm²
Conductor cross section flexible (ferrule with plastic sleeve)	0.14~1.5mm²

IEC Electrical parameters

Rated current (Ⅲ / 3)	17.5A
Rated surge voltage	6KV

UL Electrical parameters

Rated voltage	300V
Rated current	15A

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

Electrical parameters IEC

Rated voltage(III/3)	450V

Accessories

Attachment

Same direction installation rail adapter	DPD-NS35A
Vertical installation rail adapter	DPD-NS15/35
Panel installation adapter	DPD1.5-F
Identification cards	ZSF3.5
Bridge components	DFBSXX-3.5

Business data

Order number	11040001586
Packing unit	
Minimum order quantity	
Products weight (without packaging)	