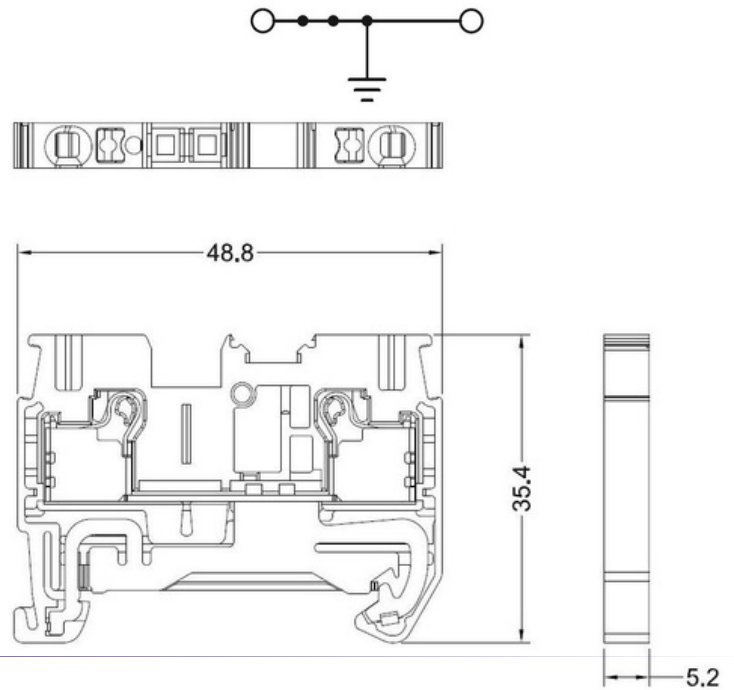
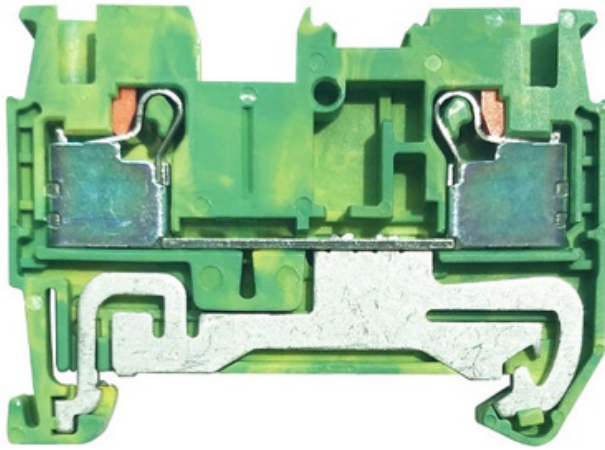


# DPT2.5-PE

PUSH IN

RoHS  
Compliant



## Product Description

## Standards and Regulations

### IEC Connection data (60947-7-2)

Nominal voltage UN	800V
mm <sup>2</sup> /AWG/kcmil	0.14 ~2.5

### UL Recognized

B	
Nominal voltage UN	600
mm <sup>2</sup> /AWG/kcmil	26~12
C	
Nominal voltage UN	600
mm <sup>2</sup> /AWG/kcmil	26~12

### cUL Recognized


B	
Nominal voltage UN	600
mm <sup>2</sup> /AWG/kcmil	26~12
C	
Nominal voltage UN	600
mm <sup>2</sup> /AWG/kcmil	26~12



## Key Commercial Data

Packing unit	1 PCS
MOQ Minimum order quantity	50PCS
Weight per Piece (excluding packing)	10.18g
Country of origin	CN

## Material information

Insulating material	PA66
UL 94 Flammability rating according to UL	V0
Colour	
Continuous operating temp., max.	105°C
Continuous operating temp., min.	-40°C

## Dimensions

Width	48.8mm
Length	5.2mm
Height	35.4mm
Height NS 35/7,5	36.5mm
Height NS 35/15	44mm

## General information

Number of connections	2
Potentials	1
Nominal cross section	5.2mm
Installation Advice	Rail Mounting
Area of application	
Type of mounting	TS35/7.5
	TS35/15
Rated surge voltage	8 Kv
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Open side panel	yes
Back of the hand protection	guaranteed
Finger protection	guaranteed

## Connection data

Connection	1
Connection method	Push in
Stripping length	8~10mm
For the wire end ferrules H1/10 and H1.5/10 of stripping length is to apply.	12mm
Solid conductor	0.14 mm <sup>2</sup> ~2.5mm <sup>2</sup>
Solid conductor (AWG)	26~12AWG
Fine-stranded conductor	0.14 mm <sup>2</sup> ~2.5mm <sup>2</sup>
Fine-stranded conductor (AWG)	26~12AWG
Wire connection cross-section, stranded conductor with wire-end ferrules DIN 46228/1	0.5 mm <sup>2</sup> ~2.5 mm <sup>2</sup>
Wire connection cross-section, stranded conductor with wire-end ferrules DIN 46228/4	0.14 mm <sup>2</sup> ~2.5 mm <sup>2</sup>
Blade size	0.4 x 3.5mm