



Product Type: Push-in spring terminal

## Product Name:

Product Description: Push-in terminal block  
 TPDS2.5-4-PV,Rail-mounted push-in terminal  
 block,Manufacturer of rail-mounted push-in  
 terminal block

### Parameters

☞ SUPU ID	-5°C~70°C
☞ Width	-25°C~60°C
☞ Number of levels	30%~70%
☞ Number of connections	PA66
☞ Connection method	I
☞ Protection Level	V0
☞ Insulation material	III
☞ Insulation material group	3
☞ Contact material	0.2-4mm <sup>2</sup>
☞ Contact plating	0.2-2.5mm <sup>2</sup>
☞ Ambient temperature (operation)	Copper alloy
☞ Ambient temperature (assembly)	Sn,Plated
☞ Ambient temperature (storage)	20A
☞ Permissible humidity (storage/transport)	800V

## Technical data

☞ IEC Rated Current	0.2-2.5mm <sup>2</sup>
☞ IEC Rated Voltage	8-10mm
☞ Overvoltage category	B/C
☞ Degree of pollution	20A
☞ Rated impulse voltage	600V
☞ UL Rated Current	TPDS2.5-4-XX-EC,TJA5.2-XX,WS-TP2.5-5,305801,TMZ9.6-50,TMBWT5.2-72
☞ UL Rated Voltage	TPDS2.5-4-GY,TPDS2.5-4-PE
☞ Conductor cross section rigid	26-12AWG
☞ Conductor cross section flexible	Multi-level feed-through terminal block
☞ Conductor cross section flexible,with furrule	900401
☞ Stripping length	900421/011
☞ Use group	900421/031

## Commercial data

☞ Order No	The rail-mounted push-in terminal block TPDS2.5-4-PV produced by Supu Electronics adopts Push-in connection technology, easy and convenient to operate, it is an important electronic connection technology that achieves reliable electrical connections. Learn more now or contact us for customized solutions.
☞ Packing unit	CE
☞ Minimum order quantity	TPDS2.5-4-PV
☞ Weight per unit (without packaging)	5.2mm
☞ Single piece weight	2

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