



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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