



Product Type: Push-in spring terminal

Product Name:TP6-FSI-F-BK

Product Description: Connection method:Push-in connection,IEC Rated Current:25A,IEC Rated Voltage:500V,Number of connections:2,Number of levels : 1,Cross section:20-8AWG

Product Size



Parameters

⌘ SUPU ID	TP6-FSI-F-BK	
⌘ Width	8.2mm	
⌘ Number of levels	1	
⌘ Number of connections	2	
⌘ Connection method	Push-in connection	
⌘ Protection Level	IP20	
⌘ Insulation material	PA66	
⌘ Insulation material group	I	

☞ Contact material	Copper alloy
☞ Contact plating	Sn,Plated
☞ Ambient temperature (operation)	-40°C~105°C
☞ Ambient temperature (assembly)	-5°C~70°C
☞ Ambient temperature (storage)	-25°C~60°C
☞ Permissible humidity (storage/transport)	30%~70%

Technical data

☞ IEC Rated Current	25A
☞ IEC Rated Voltage	500V
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	8KV
☞ UL Rated Current	25A
☞ UL Rated Voltage	300V
☞ Conductor cross section rigid	0.5-10mm ²
☞ Conductor cross section flexible	0.5-6mm ²
☞ Conductor cross section flexible,with furrule	0.5-6mm ²
☞ Stripping length	10-12mm
☞ Use group	B/C
☞ Rated cross section	20-8AWG

Commercial data

☞ Order No	TP6-FSI/F-BK
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