



Product Type: Push-in spring terminal

Product Name:TP6-2-GY

Product Description: Connection method:Push-in connection,IEC Rated Current:41A,IEC Rated Voltage:1000V,Number of connections:2,Number of levels : 1,Cross section:20-8AWG

Product Size



Parameters

⌘ SUPU ID	TP6-2-GY
⌘ 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	41A
☞ IEC Rated Voltage	1000V
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	8KV
☞ UL Rated Current	40A
☞ UL Rated Voltage	600V
☞ 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	TP6-2-GY
------------	----------

Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,
Cixi City, Zhejiang Province, China

Zip code: 315303

Switchboard: +86 574-63288158

Fax: +86 574-63288170

E-mail:supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat

Date:2025-10-27 23:35

The right to modify data belongs to SUPU.