

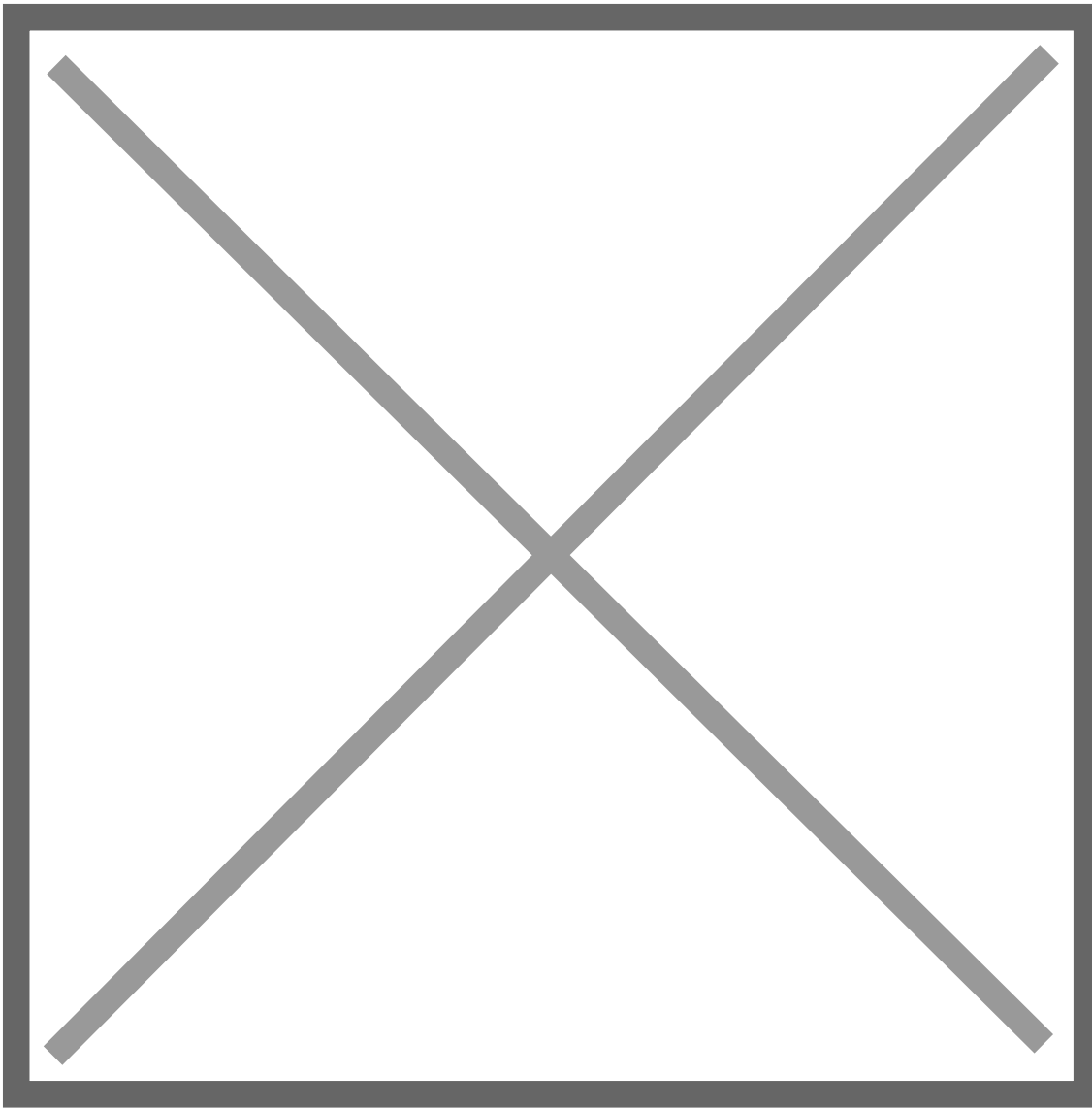
Product Type: Push-in spring terminal

## Product Name: TP6-3-GY

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Product Description: Connection method: Push-in connection, IEC Rated Current: 41A, IEC Rated Voltage: 1000V, Number of connections: 3, Number of levels : 1, Cross section: 20-8AWG

### Product Size



## Parameters

☞ SUPU ID	TP6-3-GY
☞ Width	8.2mm
☞ Number of levels	1
☞ Number of connections	3
☞ 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 <sup>2</sup>
☞ Conductor cross section flexible	0.5-6mm <sup>2</sup>
☞ Conductor cross section flexible,with ferrule	0.5-6mm <sup>2</sup>
☞ Stripping length	10-12mm
☞ Use group	B/C
☞ Rated cross section	20-8AWG

## Commercial data

☞ Order No	TP6-3-GY
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