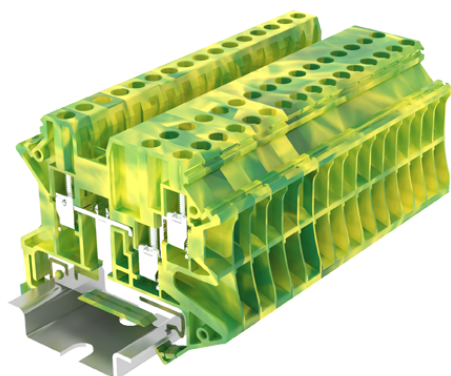


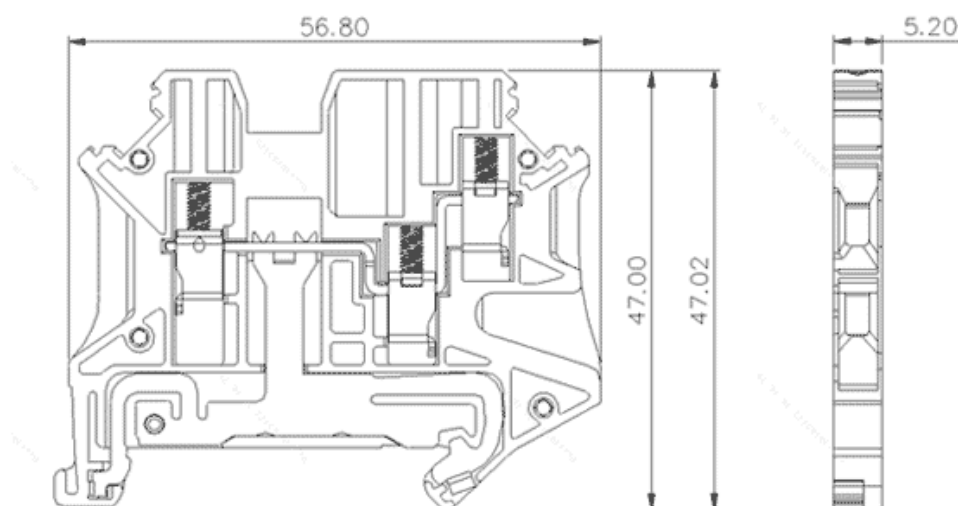


Product Type: Screw terminal

Product Name: TU2.5-3-PE

Product Description: Connection method: Screw connection, IEC Rated current: /, IEC Rated Voltage: 1000V, Number of connections: 3, Number of levels : 1, Rated cross section: 26-12AWG

Product Size



Parameters

⌘ SUPU ID	TU2.5-3-PE
⌘ Width	5.2mm
⌘ Number of levels	1
⌘ Number of connections	3

☞ Connection method	Screw 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%
☞ Product type	Ground terminal

Technical data

☞ IEC Rated Current	/
☞ IEC Rated Voltage	1000V
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	8kV
☞ UL Rated Current	20A
☞ UL Rated Voltage	300V
☞ Conductor cross section rigid	0.2-4mm ²
☞ Conductor cross section flexible	0.2-2.5mm ²
☞ Conductor cross section flexible,with furrule	0.2-2.5mm ²
☞ Locking screw Specification	M2.5

☞ Locking screw torque	0.4N.m
☞ Fixed Screw Specification	/
☞ 固定螺钉扭矩	/
☞ Stripping length	9-11mm
☞ Use group	B/C
☞ Rated cross section	26-12AWG
☞ UL Rated Current	20A
☞ UL Rated Current	300V

Commercial data

☞ Order No	TU2.5-3-PE
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Date:2026-03-15 23:57

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