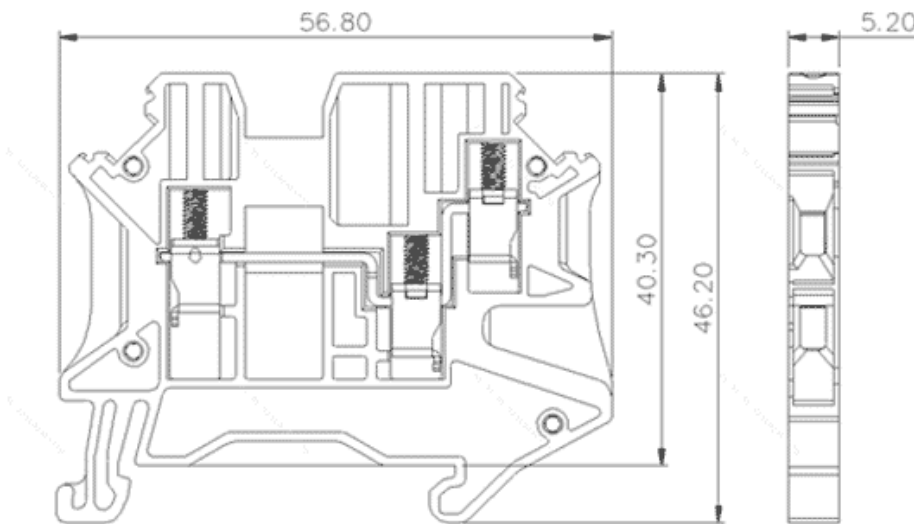


Product Type: Screw terminal

Product Name: TU2.5-3-GY

Product Description: Connection method: Screw connection, IEC Rated current: 24A, 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-GY |
| ☞ 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 | Terminal block of side-entry |

Technical data

| | |
|---|------------------------|
| ☞ IEC Rated Current | 24A |
| ☞ 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 ferrule | 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-GY |
|------------|------------|

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Date:2026-05-04 12:11

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