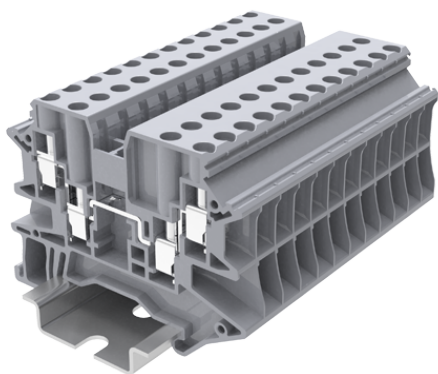


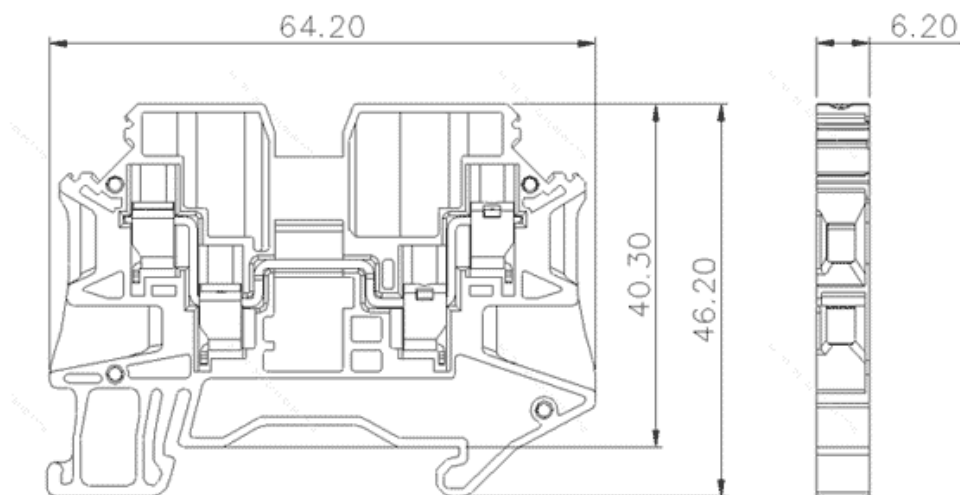


Product Type: Screw terminal

## Product Name: TU4-4-GY

Product Description: Connection method: Screw connection, IEC Rated current: 32A, IEC Rated Voltage: 800V, Number of connections: 4, Number of levels : 1, Rated cross section: 26-10AWG

### Product Size



### Parameters

|                                                                                                          |          |
|----------------------------------------------------------------------------------------------------------|----------|
|  SUPU ID               | TU4-4-GY |
|  Width                 | 6.2mm    |
|  Number of levels      | 1        |
|  Number of connections | 4        |

|                                            |                              |
|--------------------------------------------|------------------------------|
| ☞ 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                             | 32A                  |
| ☞ IEC Rated Voltage                             | 800V                 |
| ☞ Overvoltage category                          | III                  |
| ☞ Degree of pollution                           | 3                    |
| ☞ Rated impulse voltage                         | 8kV                  |
| ☞ UL Rated Current                              | 30/30/5A             |
| ☞ UL Rated Voltage                              | 300/300/600V         |
| ☞ Conductor cross section rigid                 | 0.2-6mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-4mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2-4mm <sup>2</sup> |
| ☞ Locking screw Specification                   | M3                   |

|                             |              |
|-----------------------------|--------------|
| ⌘ Locking screw torque      | 0.5N.m       |
| ⌘ Fixed Screw Specification | /            |
| ⌘ 固定螺钉扭矩                    | /            |
| ⌘ Stripping length          | 9mm          |
| ⌘ Use group                 | B/C/D        |
| ⌘ Rated cross section       | 26-10AWG     |
| ⌘ UL Rated Current          | 30/30/5A     |
| ⌘ UL Rated Current          | 300/300/600V |

## Commercial data

|            |          |
|------------|----------|
| ⌘ Order No | TU4-4-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



---

Date:2025-09-17 23:56

The right to modify data belongs to SUPU.