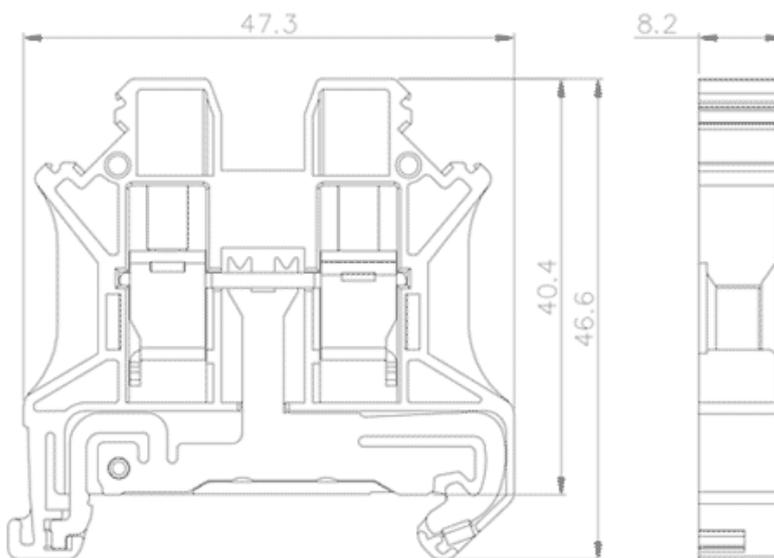


Product Type: Screw terminal

## Product Name: TU6-2-PE

Product Description: Connection method: Screw connection, IEC Rated current: /, IEC Rated Voltage: 1000V, Number of connections: 2, Number of levels : 1, Rated cross section: 24-8AWG

### Product Size



### Parameters

|                         |          |
|-------------------------|----------|
| ☞ SUPU ID               | TU6-2-PE |
| ☞ Width                 | 8.2mm    |
| ☞ Number of levels      | 1        |
| ☞ Number of connections | 2        |

|  |                  |
|--|------------------|
| ☞ 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                              | /                     |
| ☞ UL Rated Voltage                              | 600V                  |
| ☞ Conductor cross section rigid                 | 0.2-10mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-6mm <sup>2</sup>  |
| ☞ Conductor cross section flexible,with ferrule | 0.2-6mm <sup>2</sup>  |
| ☞ Locking screw Specification                   | M4                    |

|                             |         |
|-----------------------------|---------|
| ☞ Locking screw torque      | 1.2N.m  |
| ☞ Fixed Screw Specification | /       |
| ☞ 固定螺钉扭矩                    | /       |
| ☞ Stripping length          | 10mm    |
| ☞ Use group                 | B/C     |
| ☞ Rated cross section       | 24-8AWG |
| ☞ UL Rated Current          | /       |
| ☞ UL Rated Current          | 600V    |

## Commercial data

|            |          |
|------------|----------|
| ☞ Order No | TU6-2-PE |
|------------|----------|

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The right to modify data belongs to SUPU.