



Product Type: Barrier terminal

Product Name:TB-C5-K-  
9.52V16C-50-001

Product Description: pitch : 9.52mm, rated voltage IEC630V, rated current IEC32A, color: black, Rated cross section 22-12AWG

Product Size



Parameters

|                               |                         |
|-------------------------------|-------------------------|
| ⌘ SUPU ID                     | TB-C5-K-9.52V16C-50-001 |
| ⌘ Pitch                       | 9.52                    |
| ⌘ Number of levels            | single layer            |
| ⌘ Number of connections       | 16                      |
| ⌘ Connection method           | Screw connection        |
| ⌘ Protection Level            | IP20                    |
| ⌘ Operating temperature range | -40°C ~+105°C           |
| ⌘ Insulation material         | PA66                    |

|                             |              |
|-----------------------------|--------------|
| ☞ Insulation material group | I            |
| ☞ Contact material          | Copper alloy |
| ☞ Contact plating           | Sn plated    |

## Technical data

|                                 |              |
|---------------------------------|--------------|
| ☞ IEC Rated Current             | 32/32/32     |
| ☞ IEC Rated Voltage             | 500/630/1000 |
| ☞ Overvoltage category          | III/III/II   |
| ☞ Degree of pollution           | 3/2/2        |
| ☞ Rated impulse voltage         | /            |
| ☞ Conductor cross section rigid | 0.5-4        |
| ☞ Stripping length              | 8-9          |
| ☞ Tightening torque             | 10.53        |
| ☞ Connection capacity AWG       | 22-12        |
| ☞ UL Rated Current              | 25/10        |
| ☞ UL Rated Current              | 300/300      |

## Commercial data

|            |                         |
|------------|-------------------------|
| ☞ Order No | TB-C5-K-9.52V16C-50-001 |
|------------|-------------------------|

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

Ningbo SUPU Electronics Co., Ltd.

Fax: +86 574-63288170

E-mail:supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat

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