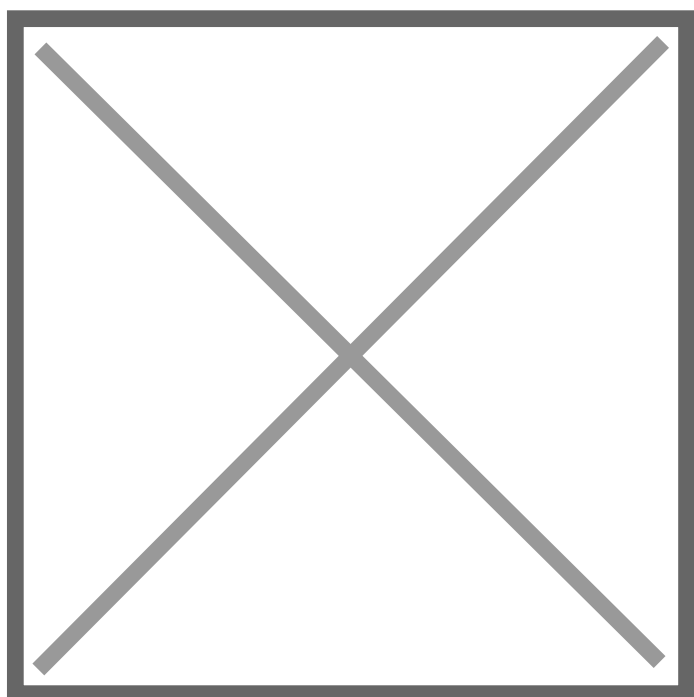




Product Type: Barrier terminal

Product Name: TBD-14.5VXC-  
40-101

Product Description: pitch : 14.5mm, rated  
voltage IEC1000V, rated current IEC76A, color:  
black, Rated cross section 20-8AWG

Product Size



Parameters

|                               |                     |
|-------------------------------|---------------------|
| ⌘ SUPU ID                     | TBD-14.5V02C-40-101 |
| ⌘ Pitch                       | 14.5                |
| ⌘ Number of levels            | Single layer        |
| ⌘ Number of connections       | XX                  |
| ⌘ Connection method           | Screw connection    |
| ⌘ Protection Level            | IP20                |
| ⌘ Operating temperature range | -30°C ~+120°C       |
| ⌘ Insulation material         | PBT+GF              |

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

## Technical data

|                                 |               |
|---------------------------------|---------------|
| ☞ IEC Rated Current             | 76/76/76      |
| ☞ IEC Rated Voltage             | 630/1000/1000 |
| ☞ Overvoltage category          | III/III/II    |
| ☞ Degree of pollution           | 3/2/2         |
| ☞ Rated impulse voltage         | /             |
| ☞ Conductor cross section rigid | 0.5-10        |
| ☞ Stripping length              | 13-14         |
| ☞ Tightening torque             | 22.1          |
| ☞ Connection capacity AWG       | 22-8          |
| ☞ UL Rated Current              | 50/50/10      |
| ☞ UL Rated Current              | 300/300/300   |

## Commercial data

|            |                     |
|------------|---------------------|
| ☞ Order No | TBD-14.5V02C-40-101 |
|------------|---------------------|

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Date:2025-09-06 20:45

The right to modify data belongs to SUPU.