

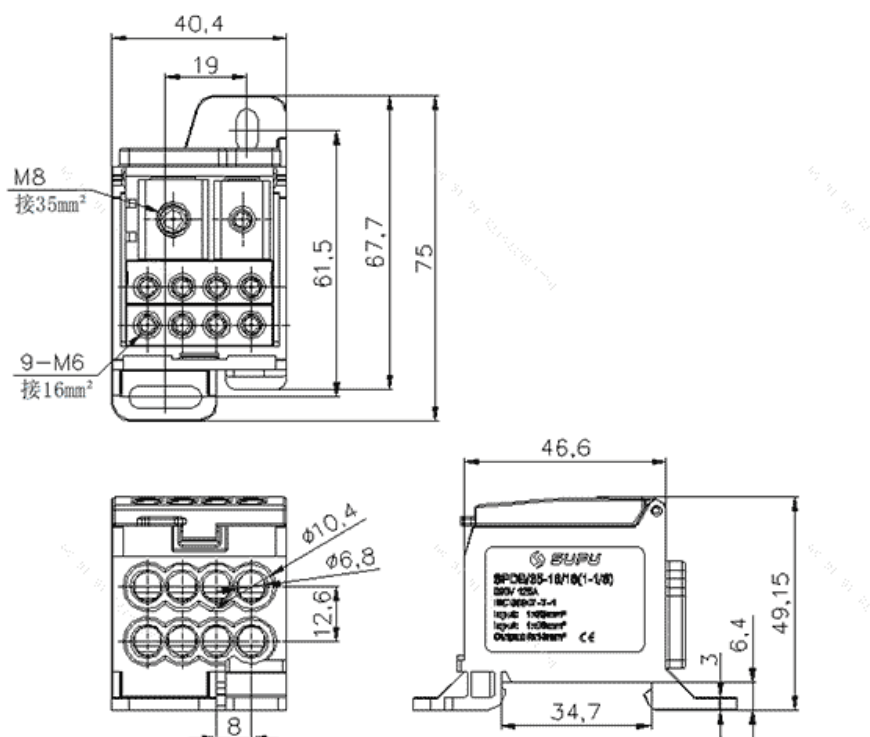


Product Type: High Current Branch Terminal

Product Name:SPDB35-16-  
8×16

Product Description: Connection method:Screw connection,IEC Rated Current:125A,IEC Rated Voltage:690V,Number of connections:10

## Product Size



## Parameters

|                         |                  |
|-------------------------|------------------|
| ⌘ SUPU ID               | SPDB35-16-8x16   |
| ⌘ Width                 | 40.4mm           |
| ⌘ Number of connections | 10               |
| ⌘ 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℃~105℃    |
| ☞ Ambient temperature (assembly)           | -5℃~70℃      |
| ☞ Ambient temperature (storage)            | -25℃~60℃     |
| ☞ Permissible humidity (storage/transport) | 30%~70%      |

## Technical data

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| ☞ IEC Rated Current           | 125A                                                             |
| ☞ IEC Rated Voltage           | 690V                                                             |
| ☞ Degree of pollution         | 3                                                                |
| ☞ Rated impulse voltage       | 2.5KV                                                            |
| ☞ Locking screw Specification | M6/M8                                                            |
| ☞ Locking screw torque        | 3N·m/5N·m                                                        |
| ☞ Stripping length            | 9-12mm/10-12mm/14-15mm                                           |
| ☞ Connection capacity AWG     | 2.5-16mm <sup>2</sup> /6-16mm <sup>2</sup> /10-35mm <sup>2</sup> |
| ☞ 短路电流（峰值）                    | 30                                                               |
| ☞ 短路电流>1S                     | 4.2                                                              |

## Commercial data

|            |                |
|------------|----------------|
| ☞ Order No | SPDB35-16-8x16 |
|------------|----------------|

## 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



Wechat

---

Date:2025-07-16 09:45

The right to modify data belongs to SUPU.