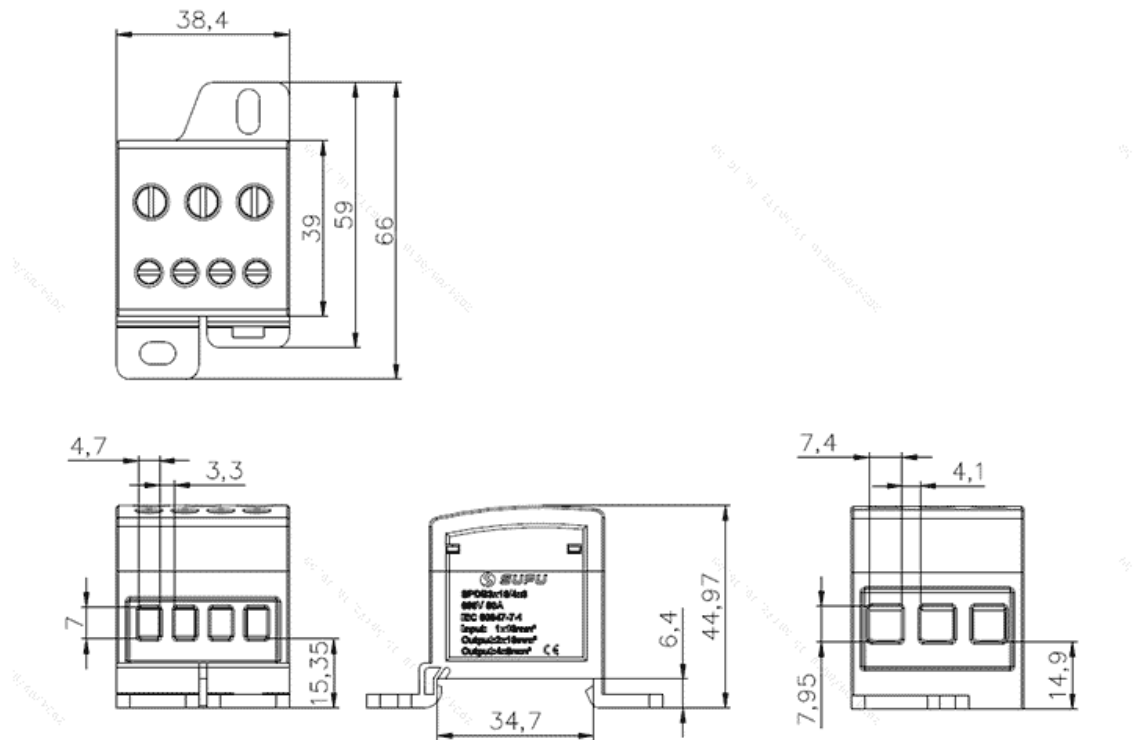


Product Type: High Current Branch Terminal

Product Name: SPDB16x3-4x6

Product Description: Connection method: Screw connection, IEC Rated Current: 80A, IEC Rated Voltage: 690V, Number of connections: 7, Number of levels: 1

## Product Size



## Parameters

⌘ SUPU ID	SPDB16x3-4x6
⌘ Width	38.4mm
⌘ Number of connections	7
⌘ 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%

## Technical data

☞ IEC Rated Current	80A
☞ IEC Rated Voltage	690V
☞ Degree of pollution	3
☞ Rated impulse voltage	2.5KV
☞ Locking screw Specification	M4/M5
☞ Locking screw torque	1.2N·m/2.4N·m
☞ Stripping length	13-14mm/10-11mm
☞ Connection capacity AWG	2.5-16mm <sup>2</sup> /2.5-6mm <sup>2</sup>
☞ 短路电流 (峰值)	/
☞ 短路电流>1S	/

## Commercial data

☞ Order No	SPDB3x16-4x6
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## 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

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Date:2026-06-13 13:13

The right to modify data belongs to SUPU.