

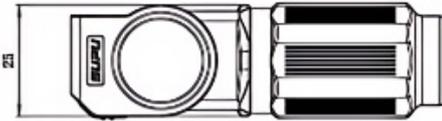
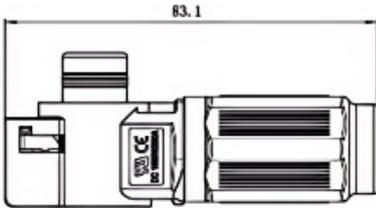


Product Type: IP67 connector

Product Name: ESF-PS200A50B

Product Description:

## Product Size



插头除键槽及类型标识不同外，其它结构均相同

订货号	物料名称	插头键槽	coding	备注
ESF-PS200A50Y	ESF-PS200A50Y 插头		无	橙色
ESF-PS200A50B	ESF-PS200A50B 插头			黑色
ESF-PS200A50Y-A	ESF-PS200A50Y-A 插头		A: 20°	橙色
ESF-PS200A50B-A	ESF-PS200A50B-A 插头			黑色
ESF-PS200A50Y-B	ESF-PS200A50Y-B 插头		B: 30°	橙色
ESF-PS200A50B-B	ESF-PS200A50B-B 插头			黑色

## Parameters

☞ SUPU ID	ESF-PS200A50B
☞ Number of connections	1
☞ Connection method	Crimp
☞ Protection Level	IP67

☞ Operating temperature range	-40°C~125°C
☞ Insulation material	PA
☞ Insulation material group	III
☞ Contact material	Copper alloy
☞ Contact plating	Ag,Plated
☞ Insertion/withdrawal cycles	100
☞ Insertion force	≤75N
☞ Withdrawal force	≥10N

## Technical data

☞ IEC Rated Current	150A
☞ IEC Rated Voltage	1500V
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	12.3KV
☞ UL Rated Current	50mm <sup>2</sup> (AWG1/0)
☞ UL Rated Voltage	Negative
☞ Stripping length	20mm±1mm
☞ Rated cross section	50mm <sup>2</sup> (AWG1/0)
☞ Rated cross section(AWG)	35mm <sup>2</sup> (AWG2)
☞ External cable diameter	9.5mm~12mm

## Commercial data

☞ Order No	ESF-PS200A50B
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☞ Packing unit	1
☞ Minimum order quantity	PCS
☞ Weight per unit (without packaging)	0.064KG
☞ Single piece weight	0.062KG

## 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