



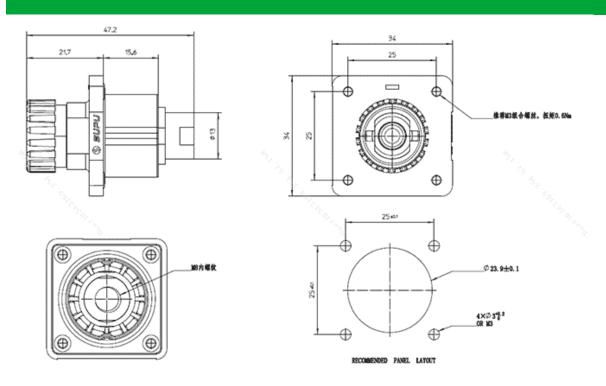
Product Type: IP67 connector

Product Name:ESF-RS250A70BS2

Product Description: Connectors suitable for energy storage modules: Color: Black Wire crosssection: 50 mm² to 70 mm² Rated voltage: 1500V DC Rated current: 250A Connection method: screw

Contact type: Pin

Product Size



Parameters

₩ SUPU ID ESF-RS250A70BS2

Strategies Number of connections 1

Screw thread

88 Protection Level	IP 67
% Operating temperature range	-40°C~+125°C
Insulation material	PA
Signal Insulation material group	III
88 Contact material	Copper alloy
88 Contact plating	Ag,Plated
88 Insertion/withdrawal cycles	100
State Insertion force	≤75N
88 Withdrawal force	≥10N
Technical data	
SE IEC Rated Current	250A
	250A
₩ IEC Rated Voltage	1500V DC
38 IEC Rated Voltage38 Overvoltage category	
	1500V DC
% Overvoltage category	1500V DC
38 Overvoltage category38 Degree of pollution	1500V DC
88 Overvoltage category88 Degree of pollution88 Rated impulse voltage	1500V DC III 3 12.3KV
38 Overvoltage category38 Degree of pollution38 Rated impulse voltage39 UL Rated Current	1500V DC III 3 12.3KV 250A
 88 Overvoltage category 88 Degree of pollution 88 Rated impulse voltage 88 UL Rated Current 88 UL Rated Voltage 	1500V DC III 3 12.3KV 250A
 88 Overvoltage category 88 Degree of pollution 88 Rated impulse voltage 89 UL Rated Current 80 UL Rated Voltage 80 Stripping length 	1500V DC III 3 12.3KV 250A 1500V DC

ESF-RS250A70BS2

Commercial data

% Order No

88 Packing unit	Pcs
88 Minimum order quantity	1
88 Single piece weight	30g

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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