



# Product Type: IP67 connector Product Name:ESF-RS300A95YC

Product Description: Connectors suitable for energy storage modules Color: Orange Rated voltage: 1500V DC Rated current: 300A Connection method: crimping Contact type: Pin wire crosssection: 95mm<sup>2</sup> cable outer diameter: 15.2mm to 17.7mm

### **Product Size**









#### Parameters

#### 8 SUPU ID

ESF-RS300A95YC

#### 88 Number of connections

88 Connection method	Crimp
88 Protection Level	IP 67
88 Operating temperature range	-40°C~+125°C
88 Insulation material	III
88 Insulation material group	III
88 Contact material	Copper alloy
88 Contact plating	Ag,Plated
88 Insertion/withdrawal cycles	100
88 Insertion force	≤75N
88 Withdrawal force	≥10N

## Technical data

88 IEC Rated Current	300A
88 IEC Rated Voltage	1500V DC
88 Overvoltage category	
88 Degree of pollution	3
88 Rated impulse voltage	12.3KV
88 Stripping length	20±1mm
88 Rated cross section(AWG)	3/0 AWG
🛞 External cable diameter	15.2mm~17.7mm

## Commercial data

88 Order No	ESF-RS300A95YC
88 Packing unit	Pcs

88	Minimum	order	quantity
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88 Single piece weight

## Ningbo SUPU Electronics Co., Ltd.

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The right to modify data belongs to SUPU.

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