

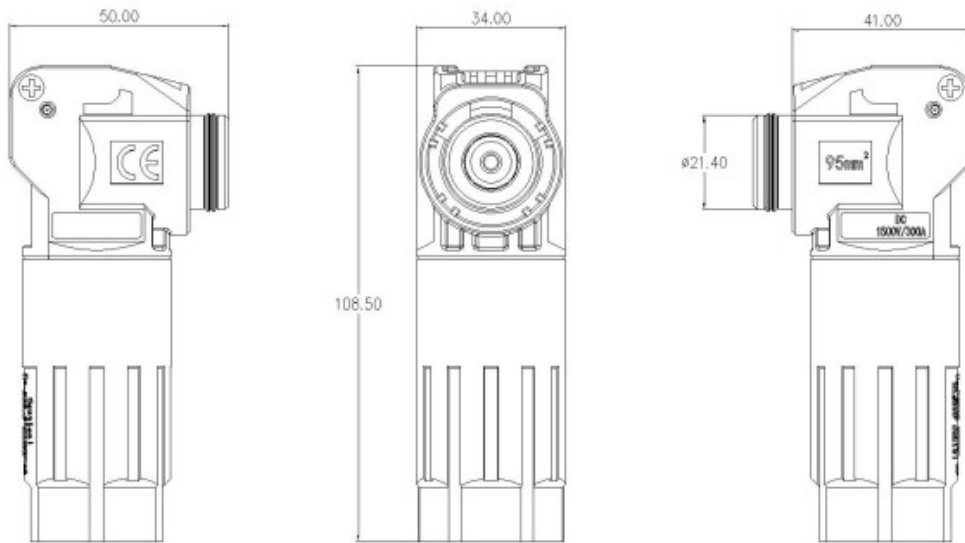


Product Type: IP67 connector

## Product Name:ESF-PS300A95Y

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

### Product Size



### Parameters

SUPU ID	ESF-PS300A95Y
Number of connections	1
Connection method	Crimp

☞ Protection Level	IP 67
☞ Operating temperature range	-40°C~+125°C
☞ Insulation material	III
☞ 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	300A
☞ IEC Rated Voltage	1500V DC
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	12.3KV
☞ Stripping length	20±1mm
☞ Rated cross section(AWG)	3/0 AWG
☞ External cable diameter	15.2mm~17.7mm

## Commercial data

☞ Order No	ESF-PS300A95Y
☞ Packing unit	Pcs
☞ Minimum order quantity	1

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