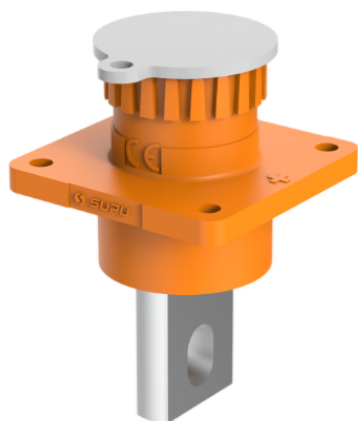


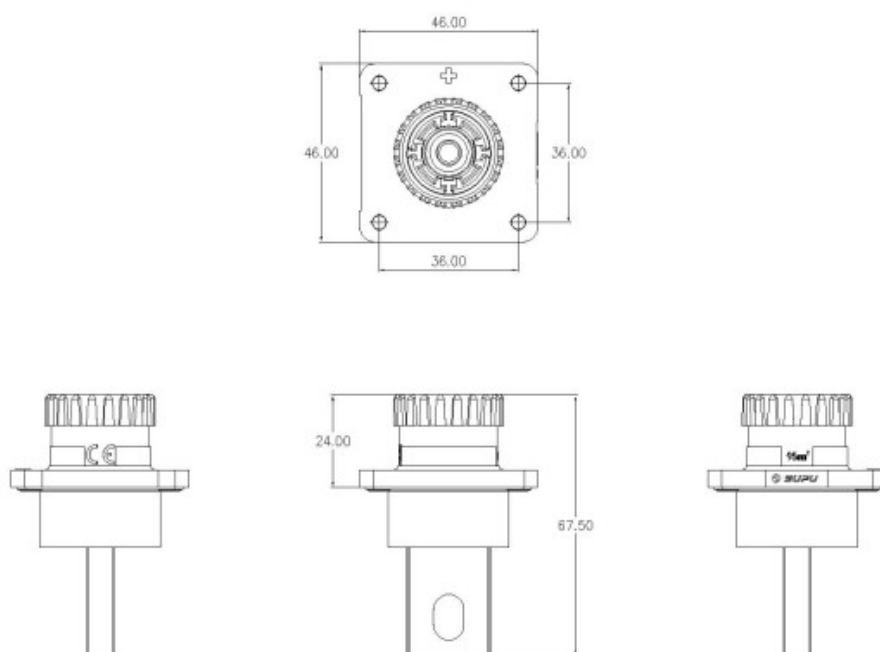


Product Type: IP67 connector

Product Name:ESF-RS300A95YL

Product Description: Connectors suitable for energy storage modules Color: Orange Rated voltage: 1500V DC Rated current: 300A Connection method: Nuts Contact type: Pin wire cross-section: 95mm² cable outer diameter: 15.2mm to 17.7mm

Product Size



Parameters

 SUPU ID	ESF-RS300A95YL
 Number of connections	1
 Connection method	Bolt connection
 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-RS300A95YL
⌘ Packing unit	Pcs
⌘ Minimum order quantity	1
⌘ Single piece weight	85g

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Date:2025-11-03 15:57

The right to modify data belongs to SUPU.