

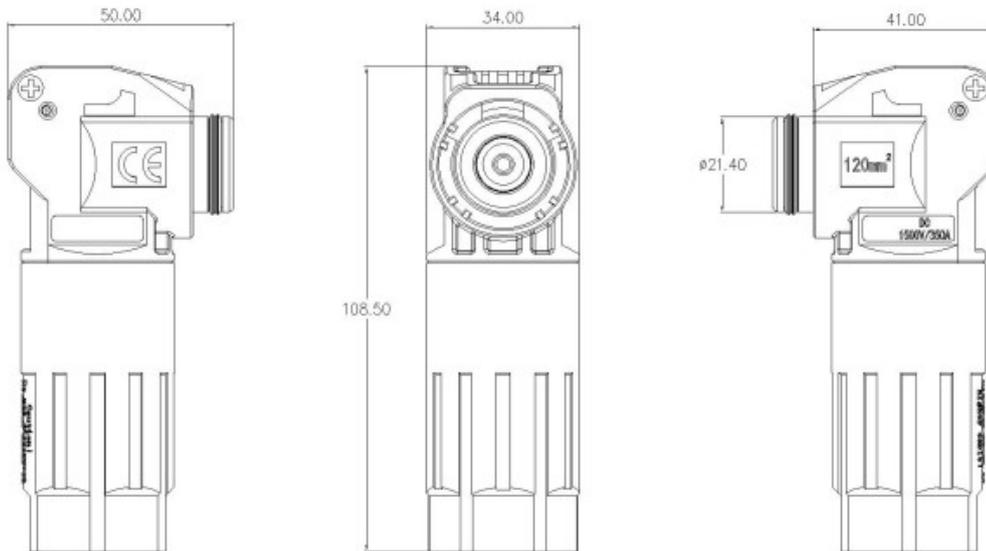


Product Type: IP67 connector

Product Name: ESF-PS350A120Y

Product Description: Connectors suitable for energy storage modules
 Color: Orange
 Rated voltage: 1500V DC
 Rated current: 350A
 Connection method: crimping
 Contact type: crimping wire
 cross-section: 120mm²
 cable outer diameter: 15.2mm to 19.7mm

Product Size



Parameters

☞ SUPU ID	ESF-PS350A120Y
☞ 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	350A
☞ 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)	4/0 AWG
☞ External cable diameter	15.2mm~19.7mm

Commercial data

☞ Order No	ESF-PS350A120Y
☞ Packing unit	Pcs
☞ Minimum order quantity	1

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