Überblick

Informationen zum Produkt



ESS-200A-50-S-OR-90-20160003037

Energy Storage Connector, Product range: ESS socket, Color: orange, Wire cross section: 50 mm², Rated Voltage: 1500V, Rated current: 200 A, Connection method: Screw, Contact type: Needle

Produktvorteile

- ☑ Exclusive patents
- ☑ IP67 protection
- ☑ With safety locking latch
- ☑ The plug can rotate 360°after assembled
- ☑ The socket is with hand-proof protection
- ☑ With color-coded and mechnism-coded desgin avoiding misplug

Zertifizierung von Produkten

Technische Daten

Produktzeichnung

3D-Modell

Environment condition

Protection grade (pair plug)	IP67
Ambient temperature (operation)	-40°C ~ +125°C
Ambient temperature (storage/transportation)	-40°C ~ +80°C
Altitude	2000m

Mechanical properties

Plugging times	100
Pullout force	>10N

Electrical parameters	
Rated current	UL DC1500V
Insulation resistance	>5000MΩ

Electrical parameters	
Pollution level	3
Rated current	200A
Contact resistance	≤0.5mΩ

Wiring data	
Wiring mode	Screw

Mechanical properties	
Insertion force	< 100N

Standards and specifications	
Standard/Specification	UL4128

Material data	
Insulating material	Nylon
Halogen-free	Compliance with standards
Environmental protection matters	REACH/RoHS compliant
Sealing ring material	Silicone
Contact material	Copper alloy
Shell color	Orange
Flammability rating	UL94V-0

Zubehör

Die Geschäftsdaten

Nummer der Bestellung	20160003037
Verpackung Einheit	50
Minimale Bestellmenge	50
Produktgewicht (ohne Verpackung)	39.42