

Überblick

Informationen zum Produkt



ESP-150A-35-BK-18-20160000008

Energy storage Connector, Product range: ESP plug, color: black, Wire cross section: 35 mm², Rated voltage: 1500V, Rated current: 150 A, Connection method: crimped, Contact type: hole type, min. Cable diameter: 11mm, Max. Cable diameter: 12.5 mm

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 mechanism-coded design avoiding misplug

Zertifizierung von Produkten



Technische Daten

Produktzeichnung

3D-Modell

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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
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Pullout force	>10N
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Electrical parameters

Rated current	150A
	UL DC1500V
Insulation resistance	>5000MΩ

Electrical parameters

Pollution level	3
Contact resistance	≤0.5mΩ

Wiring data

Cable sectional area	2AWG(35mm²)
Number of connections	1
Cable outer diameter	11~12.5mm
Cable stripping length	13~14mm
Wiring mode	Crimp

Mechanical properties

Insertion force	< 100N
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Standards and specifications

Standard/Specification	UL4128
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Material data

Insulating material	Nylon
Clamping ring material	Silicone
O-ring material	Silicone
Halogen-free	Compliance with standards
Environmental protection matters	REACH/RoHS compliant

Contact material	Copper alloy
Shell color	Black
Flammability rating	UL94V-0

Zubehör

Die Geschäftsdaten

Nummer der Bestellung	20160000008
Verpackung Einheit	50
Minimale Bestellmenge	50
Produktgewicht (ohne Verpackung)	67.83