Aperçu

informations sur le produit



ESP-200A-50-BK-18-20160000034

Energy storage Connector, Product range: ESP plug, color: black, Wire cross section: 50 mm², Rated voltage: 1500V, Rated current: 200 A, Connection method: crimped, Contact type: hole type, min. Cable diameter: 12.5mm, Max. Cable diameter: 14mm

Les avantages des produits

☑ 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

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Environment condition

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

Wiring data

Cable sectional area	1/0AWG(50mm²）
Number of connections	1

Cable outer diameter	12.5~14mm
Cable stripping length	13~14mm
Wiring mode	Crimp

Mechanical properties

Plugging times	100
Pullout force	>10N
Insertion force	< 100N

Standards and specifications

Standard/Specification	UL4128

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

Electrical parameters

Pollution level	3
Rated current	UL DC1500V
	200A
Insulation resistance	>5000MΩ
Contact resistance	≤0.5mΩ

Accessoires

Caractéristiques commerciales

Numéro de la commande	20160000034
Unité d'emballage	50
Quantité minimale de commande	50
Le poid de produit (sans emballage)	67.83