

Overview

Product information



ESP-400A-250-BK-00-28010000360

Energy storage connector, product range: plug, color: black, wire cross-section: 250 kcmil, rated voltage: 1500V, rated current: 400 A, connection method: crimping, contact type: hole type, minimum cable diameter: 20 mm, maximum cable diameter: 22 mm

Product advantages

- ☒ Degson proprietary patented design
- ☒ Safety locking mechanism
- ☒ 360° free rotation
- ☒ Electric shock protection
- ☒ Mis-insertion and short-circuit protection

Product certification



Technical data

Product drawing

3D model

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Overview

Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0
color	black

Wiring data

Cable sectional area	4/0AWG(120mm²)
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Environmental conditions

Operating ambient temperature (including temperature rise)	-40°C-125°C
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Electrical parameters UL	
Rated voltage	1500V
Material data	
Clamping ring material	Silicone
O-ring material	Silicone
Contact material	Copper alloy
Electrical parameters	
Rated current	400A
Insulation resistance	>5000MΩ
Contact resistance	≤0.5mΩ
Technical specification	
IP class	IP67

Accessories

Business data	
Order number	28010000360
Packing unit	25
Minimum order quantity	25
Products weight (without packaging)	/