Overview

Product information



ESP-400A-250-OR-00-28010000361

Energy storage connector, product range:plug, color: orange, 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

Overview

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

Wiring data

Cable sectional area	4/0AWG(120mm²)

Environmental conditions

Operating ambient temperature (including temperature rise)	-40℃-125℃

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	28010000361
Packing unit	25
Minimum order quantity	25
Products weight (without packaging)	/