

Overview

Product information



ESP-300A-95-BK-00-20160003007

Energy storage connector, product range: ESP plug, color: black, wire cross section: 95 mm², rated voltage: 1500V, rated current: 300 A, connection method: crimping, contact type: hole type, minimum cable diameter: 16 mm, maximum cable diameter: 18 mm (non-rotating)

Product advantages

- Degson has its own patented design
- There are no safety locks
- There's a free spin of 360°
- There's no electric shock protection
- There's no wrong insertion or short circuit

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 | 3/0AWG(95mm ²) |
|----------------------|----------------------------|

Environmental conditions

| | |
|--|-------------|
| Operating ambient temperature (including temperature rise) | -40°C-125°C |
|--|-------------|

Electrical parameters UL

Rated voltage

1500V

Material data

Clamping ring material

Silicone

O-ring material

Silicone

Contact material

Copper alloy

Electrical parameters

Rated current

300A

Insulation resistance

>5000MΩ

Contact resistance

≤0.5mΩ

Technical specification

IP class

IP67

Accessories

Business data

Order number

20160003007

Packing unit

25

Minimum order quantity

25

Products weight (without packaging)

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