

## Overview

### Product information



## ESP-300A-95-BK-00-01-28010000122

Energy storage connector, product range: ESP plug, color: black, wire cross section: 95 mm<sup>2</sup>, rated voltage: 1500V, rated current: 300 A, connection method: crimping, contact type: hole type, minimum cable diameter: 16 mm, maximum cable diameter: 18 mm (250A cable)

### 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 <sup>2</sup> )
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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

300A

Insulation resistance

>5000MΩ

Contact resistance

≤0.5mΩ

#### Technical specification

IP class

IP67

#### Accessories

#### Business data

Order number

28010000122

Packing unit

25

Minimum order quantity

25

Products weight (without packaging)

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