

## 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

☐

## 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>)

## 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
Environmental data	
Ambient temperature (operation)	-40℃～+125℃

Accessories

Business data	
Order number	28010000122
Packing unit	25
Minimum order quantity	25
Products weight (without packaging)	/