Overview

Product information



ESS-12-OR-00-A1-28010000484

450A single core high current front lock socket; Rated voltage: 1500V; Rated current: 450A; Protection level: IP67; TUV and UL dual certification

Product advantages

☑ Degson's proprietary patented design
☑ safety buckle
☑ 360 ° free rotation
☑ electric-shock safeguard
☑ Prevent wrong insertion and short circuit

Product certification

RoHS REACH

Technical data

Product drawing

3D model

Overview

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

Environment condition

Protection grade (pair plug)	IP67
Ambient temperature (operation)	-40°C ~ +125°C

Technical parameter

Mechanical life	≥100次

Electrical parameters UL

Rated voltage	1500V

Mechanical properties

Insertion force	< 100N
Pull out force	< 100N

Cable

Certification	UL
	TUV

Material data

Clamping ring material	Silicone

Electrical parameters

Insulation resistance	>5000MΩ
Contact resistance	≤0.5mΩ

Accessories

Annex

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Business data

Order number	28010000484
Packing unit	20
Minimum order quantity	/
Products weight (without packaging)	120