Overview

Product information



MEDC-T-250A-V-03-5.0M-30A(H)-22020000484

DC charging gun, equipped with vehicle charging connector and free outlet end, with protective cap, housing color is black, Type 2, IEC 62196-3, 250A/1000V (DC), DEGSON logo, cable: 5m, black.

Product advantages

☑ All vehicle plugs and charging station power plugs from Degson use a uniform design.
☑ The power and signal contacts are both with silver-plated surfaces.
☑ Certified to IATF 16949:2016
☑ The handle is ergonomically designed, easy to operate.

Product certification

Technical data

Product drawing

3D model

Dimension

Cable length	5000±100mm

Environmental conditions

Ambient temperature (storage / transport)	-40 °C ~ 80 °C
Maximum altitude	3000m（Above sea level）
IP class	IP54(coupling)

Cable

Cable composition	4*35mm²+35mm²+6*0.75mm²

Electrical characteristics

Phase	3
Power pin quantity	5
Rated current of high-power contacts	250A
Power contact rated voltage	1000

Mechanical properties

Insertion/pullout cycle	10000
Insertion force	< 100N
Pull out force	< 100N

Marking material

Shell color	black
Cover color	black
Customization basis	Provided according to customer requirements
Shell material	Plastic
Handle material area	Plastic
Protective cover material	Soft plastic
Contact surface material	Ag

Lock actuator

Ambient temperature (operation)	_30 °C ... 50 °C

Temperature Sensor

Standard	DIN EN 60751

Environmental Product Compliance

REACH	conform
EU RoHS	conform

Material

Flammability rating ,in line with UL94	V0

Cable

Wiring standard	IEC62893.3
Outer sheath,color	black

Accessories

Attachment

Empty seat	FEDC-V-03-01A(H)

Business data

Order number	22020000484
Packing unit	
Minimum order quantity	
Products weight (without packaging)	