Overview

Product information



MEDC-T-80A-V-5.0M-22020000186

DC charging cable with vehicle charging plug and free outlet，Type 2，IEC 62196-3，80A/1000V(DC),DEGSON logo, cable: 5M, Black

Product advantages

☑ All of Degson's vehicle plugs and plug-in rechargeable piles are designed in a unified manner
☑ Both power and signal contacts are silver plated
☑passed IATF 16949:2016 certification ☑ The handle is ergonomic and comes with an additional rubber handle assembly for ease of operation

Product certification

Technical data

Product drawing

3D model

Dimension

Cable length	5000±100mm

Environmental conditions

Ambient temperature (operation)	-30 °C ~ 50 °C
Maximum altitude	3000m（Above sea level）
IP class	IP54(coupling)

Environment condition

Ambient temperature (storage/transportation)	-40°C ~ +80°C

Electrical characteristics

Phase	3
Power pin quantity	5
Rated current of high-power contacts	80A
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

Environmental Product Compliance

REACH	conform
China RoHS	conform
EU RoHS	conform

Material

Flammability rating ,in line with UL94	V0

Cable

Wiring standard	IEC62893.3
Outer sheath,color	black

Accessories

Annex

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

Business data

Order number	22020000186
Packing unit	1
Minimum order quantity	/
Products weight (without packaging)	11.12KG