Aperçu

informations sur le produit



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

Les avantages des produits

☑ 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

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Environmental conditions

Ambient temperature (operation)	— 30 °C ~ 50 °C
Ambient temperature (storage / transport)	— 40 °C ~ 80 °C
IP class	IP54(coupling)

Electrical characteristics

Maximum charge power	80KW
Phase	3
Power pin quantity	3
Quantity of signal contacts	2

Signal contact rated current	2
Signal contact rated voltage	30
Resistance coding	1500Ω
Signal transmission type	Pulse width adjustment

Mechanical properties

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

Marking material

Handle color	black
Shell color	black
Actuation component color	Silver
Cover color	black
Customization basis	Provided according to customer requirements
Shell material	Plastic
Handle material area	Plastic
Protective cover material	Soft plastic
Flammability rating	V0
Contact surface material	Ag

Environmental Product Compliance

REACH	conform
China RoHS	conform

Electrical parameters UL

Rated voltage	1000V

Cable

Cable composition	3x25mm²+2x0.75mm²+4x0.5mm²
Wiring standard	EN50620
Wiring level	6 class
Certification	CE
	CB
	TUV
Cable outer diameter	24.5±0.8mm
Wire type	Straight line
Cable resistance	≤ 0.000272Ω/m (Based on the power core, at an ambient temperature of 20°C)
Outer sheath,color	black
Minimum bend radius	147mm
Outer sheath, material	TPU

Electrical parameters

Rated current	80A

Environmental data

working altitude	≤2000m

Dimension

Vehicle connector height	102mm(Vehicle charging connector)
Vehicle connector width	72mm(Vehicle charging connector)
Vehicle connector depth	271mm(Vehicle charging connector)
Strip length	300±30mm
Cable length	5000±100mm

Accessoires

Annex

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

Caractéristiques commerciales

Numéro de la commande	22020000186
Unité d'emballage	1
Quantité minimale de commande	/
Le poid de produit (sans emballage)	11.12KG