Aperçu

informations sur le produit



MAAC-S-032A-V-5.0M-22030000014

AC charging cable with vehicle charging plug and free outlet for fast charging of electric vehicles (EVs) with alternating current (AC) via a type 1 vehicle socket for installation in EV charging stations (EVSE)

Les avantages des produits

☑All Degson's vehicle AC plugs and power supply AC plugs adopt a unified design
☑The surface of power and signal contacts are silver-plated
☑Certified to IATF 16949:2016 system
☑Ergonomic handle with additional rubber grip assembly for easy handling

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Environmental conditions

Maximum altitude	5000m(Above sea level)
Ambient temperature (operation)	— 30 °C ~ 50 °C
Ambient temperature (storage / transport)	— 40 °C ~ 80 °C
IP class	Type 3S

Electrical characteristics

Maximum charge power	7.5KW
Phase	1
Power pin quantity	3

Rated current of high-power contacts	32
Power contact rated voltage	240
Quantity of signal contacts	2
Signal contact rated current	2
Signal contact rated voltage	30
Resistance coding	480Ω
Signal transmission type	Pulse width adjustment

Mechanical properties

Insertion/pullout cycle	10000
Insertion force	< 75N
Pull out force	< 75N

Marking material

Shell color	black
EV charger color	black
Actuation component color	Silver
Cover color	black
Customization basis	Provided according to customer requirements
Shell material	Plastic
Actuating handle material	Metal
Protective cover material	Soft plastic
Flammability rating	V0
Contact surface material	Ag

Environmental Product Compliance

China RoHS	conform

Cable

Cable composition	3*10AWG+1*18AWG
Wiring standard	UL62
Wiring level	5 class
Certification	UL
Cable outer diameter	14.8±0.7mm
Wire type	Straight line
Cable resistance	≤ 0.00558 Ω/m (Based on the power core, at an ambient temperature of 20°C)
Outer sheath,color	black
Minimum bend radius	88.8mm
Outer sheath, material	PUR

Dimension

Vehicle connector height	101mm(Vehicle charging connector)
Vehicle connector width	54.5mm(Vehicle charging connector)
Vehicle connector depth	249.2mm(Vehicle charging connector)
Wire length	5m
Strip length	100±10mm

Accessoires

Caractéristiques commerciales

Numéro de la commande	22030000014
Unité d'emballage	5pcs/box
Quantité minimale de commande	5
Le poid de produit (sans emballage)	13.65