Visión general

Información del Producto



MHAC-S-032A-VP1-5.0M-22050000014

Mobile AC charging cable with vehicle charging plug and charging post plug for charging electric vehicles (EVs) with alternating current (AC) via type 1 vehicle socket, compatible with electric vehicle charging stations (EVSE) Type 2 charging post socket outlet at the EVSE is compatible

Ventajas del producto

☑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

Certificación del producto

Datos técnicos

Dibujo del producto

Modelo 3D

Dimension

Vehicle connector height	101mm(Vehicle charging connector)
Vehicle connector depth	249.2mm(Vehicle charging connector)
Cable length	5000±50mm
Strip length	100±10mm

Environmental conditions

Maximum altitude	5000m(Above sea level)
Ambient temperature (operation)	— 30 °C ~ 50 °C

IP class	IP54（protection cover）

Electrical characteristics

Maximum charge power	4KW
Phase	1
Power pin quantity	3
Rated current of high-power contacts	32
Power contact rated voltage	250
Quantity of signal contacts	2
Signal contact rated current	2
Signal contact rated voltage	24
	30
Resistance coding	150Ω
	300Ω
Temperature measurement	PT1000

Mechanical properties

Insertion force	< 100N
Pull out force	< 100N

Marking material

Shell color	black
EV charger color	black
Cover color	black
Customization basis	Provided according to customer requirements
Handle material area	Plastic
Protective cover material	Soft plastic
Flammability rating	V0

Contact surface material	Ag

Cable

Cable composition	2 x6 mm² + 1 x 10 mm² + 2× 0.75 mm²
	3*2.5mm²+1*0.75mm²
	3*10AWG+1*18AWG
Wiring standard	EN50620
	IEC62893.3
Wiring level	5 class
Certification	CE
	CB
	TUV
Cable outer diameter	10.5±0.5mm
Wire type	Straight line
Cable resistance	≤ 0.00798 Ω/m (Based on the power core, at an ambient temperature of 20°C)
Outer sheath,color	black
Minimum bend radius	63mm
Outer sheath, material	PUR

Environmental Product Compliance

China RoHS	conform

Accesorios

Datos empresariales

Número de pedido	22050000014
Unidad de embalaje	5pcs/box

Cantidad mínima de pedido	5
Peso del producto (sin embalaje)	