

Visión general

Información del Producto

**MEAC-S-032A-VB-03-5.0M-00A(H)-
22020000457**

Mobile AC charging cable with vehicle charging connector and on-cable control box (ICCB/IC-CPD) for charging electric vehicles (EVs) with alternating current (AC) via European standard vehicle charging outlet, with protective cover, PVC cable between home plug and IC-CPD, housing: Black, DEGSON electrical logo, cable: 5 m, black, straight head

Ventajas del producto

- ✓All Degson's vehicle plugs and charging pile power supply plugs adopt a unified design
- ✓The power and signal contacts are silver-plated
- ✓Has passed IATF 16949:2016 certification
- ✓The handle conforms to human mechanics and comes with an additional rubber handle assembly for easy operation

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D

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Dimension

Vehicle connector height	79mm(Vehicle charging connector)
Vehicle connector depth	222.3mm(Vehicle charging connector)
Cable length	5000±50mm
Strip length	100±10mm
width	70mm

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	IP54 (protection cover)

Electrical characteristics

Maximum charge power	7KW
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	30
Resistance coding	220Ω
Signal transmission type	Pulse width adjustment

Mechanical properties

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

Marking material

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

Cable

Cable composition	3*6mm²+1*0.75mm²
Wiring standard	EN50620
Wiring level	5 class
Certification	CE
	CB
	TUV
Cable outer diameter	13±0.5mm
Wire type	Straight line
Cable resistance	≤ 0.0033 Ω/m (Based on the power core, at an ambient temperature of 20°C)
Outer sheath,color	black
Minimum bend radius	78mm
Outer sheath, material	PUR

Material data

Environmental items	Compliant with REACH/RoHS
Shell color	black

Accesorios

Annex

Empty seats	FEAC-V-03-01A(H)
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Datos empresariales

Número de pedido	22020000457
Unidad de embalaje	5
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	2.85kg