

종람

#### 제품 장점



# MEAC-T-016A-V1P1-5.0M-22020000013

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

제품 장점

☑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

제품 인증







기술 데이터

제품 도면

3D

#### **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	16
Power contact rated voltage	250
Quantity of signal contacts	2
Signal contact rated current	2
Signal contact rated valtage	24
Signal contact rated voltage	30
Resistance coding	680Ω
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

## **Environmental Product Compliance**

	China RoHS	conform	
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## Cable

5*2.5mm²+1*0.75mm²
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Cable composition	3*10AWG+1*18AWG
Wiring standard	EN50620
Willing Standard	IEC62893.3
Wiring level	5 class
	CE
Certification	СВ
	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

#### Dimension

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

악세사리

### 비즈니스 데이터

발주 번호	22020000013
포장 단위	5pcs/box

MOQ	5
제품 무계 (포장 제외)	13.65