

종람

#### 제품 장점



# MGAC-T-032A-VP-5.0M-22010000040

AC EV Charger with vehicle charging plug for charging electric vehicles (EVs) with alternating current (AC) and charging post plug, charging via GB/T vehicle socket, compatible with electric vehicle charging stations (EVSE) at the GB/T charging post socket outlet compatible

### 제품 장점

 $\ensuremath{\square}\xspace$  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**

Ambient temperature (operation)	— 30 °C ~ 50 °C
Ambient temperature (storage / transport)	− 40 °C ~ 80 °C
	IP54(coupling)
IP class	IP55(coupling)

#### Electrical characteristics

Maximum charge power	24KW
Rated current of high-power contacts	32

Power contact rated voltage	440
Quantity of signal contacts	2
Signal contact rated current	2
Signal contact rated voltage	30
Resistance coding	220Ω
	3520Ω
Signal transmission type	Pulse width adjustment

## Marking material

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

# **Environmental Product Compliance**

REACH	conform
China RoHS	conform

## Cable

Cable composition	5*6mm²+1*0.75mm²
	GB/T 33594-2017
Wiring standard	

	CQC1103
Wiring level	5 class
Cable outer diameter	21.9±0.8mm
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	106 mm
Outer sheath, material	PUR

#### Dimension

Vehicle connector height	101mm(Vehicle charging connector)
Vehicle connector width	75mm(Vehicle charging connector)
Vehicle connector depth	236.8mm(Vehicle charging connector)
Strip length	100±10mm
Cable length	5000±100mm

악세사리

## 비즈니스 데이터

발주 번호	22010000040
포장 단위	5pcs/box
MOQ	5
제품 무계 (포장 제외)	13.65