Overview

Product information



FEAC-T-016A-P4-03-0.0M-00A(H)-22070000035

A charging socket for a charging post，cable-free, for charging electric vehicles (evs) using alternating current (AC) , Type 2, IEC 62196-2,16A/480V (AC) , enclosure: Black, DEGSON logo

Product advantages

☑All Degson vehicle sockets and plug-in power supply sockets are designed in a unified manne
☑Both power and signal contacts are silver plated
☑passed IATF 16949:2016 certification
☑It conforms to human mechanics and is easy to operate

Product certification

Technical data

Product drawing

3D model

Environmental conditions

Ambient temperature (operation)	-30 °C ~ 50 °C
Ambient temperature (storage / transport)	-40 °C ~ 80 °C
Maximum altitude	5000m(Above sea level)
IP class	IP54(coupling)

Electrical characteristics

Maximum charge power	13KW
Phase	3

Power pin quantity	5
Rated current of high-power contacts	16A
Power contact rated voltage	480
Quantity of signal contacts	2
Signal contact rated current	2
Signal contact rated voltage	30
Signal transmission type	Pulse width adjustment

Mechanical properties

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

Marking material

Shell color	black
Actuation component color	Silver
Cover color	black
Customization basis	Provided according to customer requirements
Shell material	Plastic
Protective cover material	Plastic
Flammability rating	V0
Contact surface material	Ag

Environmental Product Compliance

REACH	conform
China RoHS	conform

Accessories

Business data

Order number	22070000035
Packing unit	36
Minimum order quantity	
Products weight (without packaging)	0.474kg