

# EVA-07D AC Charger

## (Single phase - 7.3kW EV Charger)



### FULL PROTECTION

Complex electrical protection, over/under temperature protection, residual current protection, etc.



### STABLE

IP 65 protection grade, capable for harsh environment, salt-mist condition.



### INTELLIGENT

Intelligent power adjustment, avoid overload problem for residential user.



### OCPP SUPPORTED

OCPP 1.6JSON for communication with back-office server.



#### Input & Output

Input voltage	230V AC
Input frequency	50Hz
Output voltage	230V AC
Max. output power	7.3KW*2
Max. output current	32A*2
Charging interface	IEC 62196-2, Type2
Connector	Gun/Socket
Number of connection	2

#### Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over load protection	Yes
Short circuit protection	Yes
Earth leakage protection	Yes
Ground protection	Yes
Over-temp protection	Yes
Lightning protection	Yes
Type B RCD	Opt



# Designed to meet your **specific needs...**

## Function and Accessory

Ethernet/WIFI/4G	Yes/Opt/Opt
Payment support	QR(standard)/RFID(opt)
LCD screen	Yes
RCD	Type A + 6mA DC fault current protection
LED indicator	Yes
Integrated smart meter	Opt
Intelligent power adjustment	Opt
Emergency stop button	Yes

## Environment

Protection degree	IP65
Operation temperature	-30°C ~ +55°C
Operation Humidity	5% ~ 95% without condensation
Operation attitude	<2000m
Cooling methods	Natural air cooling
Standby power consumption	8W

## Mechanical

Dimension (L*W*H)	360*195*1650mm
Weight	Floor standing

## Certificate

Certificate	CE
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