

# EVA-07S-S / EVA-07S-S RFID



## EV AC Charging Station (Single Phase)



### COMPACT DESIGN

Attractive appearance, simple but elegant



### FULL PROTECTION

Full electrical protection, over/under temperature protection, etc



### GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



### EASY TO INSTALL

Wall-mounting or pole-mounting optional



### STABLE

IP65 protection grade, capable for harsh environmental conditions



### INTELLIGENT

Intelligent power adjustment, emergency stop, Wifi/APP/ethernet monitoring



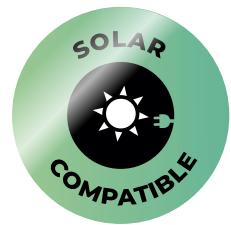
### SOLAR COMPATIBLE

All of our EV chargers are solar compatible and can be used in conjunction with existing solar installations



### TIME SHIFTING

You could save 100's per year by utilising off peak energy tariffs to charge your vehicle



## Input & Output

Input voltage	230V AC
Input frequency	50Hz
Output voltage	230V AC
Max. output power	7.3KW
Max. output current	32A
Charging interface type	IEC 62196-2, Type II

## Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over load protection	Yes
Short circuit protection	Yes
Earth leakage protection	Yes
Over-temp protection	Yes
Lightning protection	Yes

## Function and Accessory

Ethernet/WIFI/4G	Yes/Yes/Opt
Connector	Socket
RCD	Type A + 6mA DC fault current protection (Equivalent to Type B)
LED Indicator light	Yes
Emergency stop button	Yes
Intelligent power adjustment	Opt
RFID	Yes (Only applies to EVA-07S-S RFID)

## Working environment

Protection degree	IP65
Environment temperature	-20°C ~ +65°C
Relative humidity	0-95% non-condensing
Maximum altitude	<2000m
Cooling	Natural air cooling
Standby power consumption	<8W

## Mechanical

Dimension (W/H/D)	240/380/145mm
Weight	<7KG

## Mounting Accessories

Wall-mounting	Yes
Ground-mounting pole	Opt

## Certification

Certificate	CE
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