

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



EUROPEAN 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



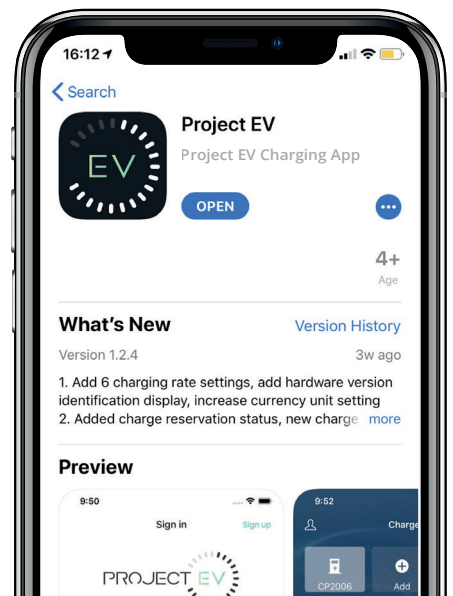
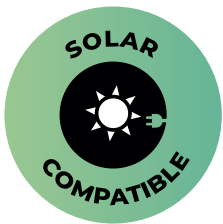
SOLAR COMPATIBLE

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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