Project EV 7.3kW ProEarth

- Delivers 7.3kW of charge,
- Universal socket
- O-Pen device
- Integrates with Solar generated power
- RFID (optional)
- A market leading 5 year warranty.

Categories: Work Place

The EVA-07S-SE is a single-phase, fast AC electric vehicle charger, that comes with built-in Pro Earth protection, meaning the charger does not require the addition of a costly earth spike installation.

Our 7.3kW pro earth charging unit comes packed with features as well as a market-leading five-year warranty. Complete with a compact sleek design and solar compatibility; this charger also has time-shifting capabilities giving you the opportunity to save £100's per year*. With the charging unit's integrated cable locking feature you can ensure total protection, granting safety and convenience tethering the charger, cable, and vehicle all together securely.

With a CT clamp included as standard, to enable dynamic load management and solar capabilities via the charger settings, the EVA-07S-SE is ready out of the box and perfect for any domestic electric vehicle charging. Optional ground mounts (EV-GMEVA-S-2) & optional floor stands (EV-FLRSTAND) are available to purchase.

Dimensions

Size : 240 x 380 x 145 mm

Charging

Comes set ready to charge out of the box, with the Plug and Play mode you do not require any additional software or applications to control your EV charge point

RFID

RFID Mode Charging is an easy simple way for uses to control their EV Charge Point with a swipe of a card. One RFID card is supplied as standard, however extra cards can be supplied for those interested in public charging

Project EV App - The FREE Project EV App allows you to choose and customise charging rates, prioritise off-peak charging to maximise savings (including via a solar charging mode) and create charging records; so you can see and control all your data.

Project EV Pro App - The Project EV Pro App is a unique EV charging platform, providing you the ability to utilise public charging capabilities and manage and control multiple chargers - from which you can generate a fluid revenue stream.

Connected

Protect EV connects via Wi-Fi /Ethernet

Compatible with your EV

Type 2 socketed.

Powerful

7.3kW of charging capacity.

Controllable

Schedule charging sessions that take advantage of off-peak energy rates, monitor your charger status, and more through the Project EV app.

Durability

Dual Socketed Project EV is certified water and dust resistant with IP65 and IK10 protection ratings, allowing for safe installation indoors or outdoors.

Earthing Protection

Built in Earthing (O-PEN)

Key Features :

Mode 3 Fast Charging

Socketed charger

Built in MID Metering display

Smart Enabled

Weather Proofed to IP65 Rated

Scheduled Charging Sessions

WIFI enabled

5 Year Warranty

RCBO Type A DC fault protection fitted as standard

Product Information

Model	EVA-07S-SE/RFID
Connection capacity	7.3kW Single phase
Charging connector	Socketed can take both Type 1 and 2 charging cables
Charging protocol	Mode 3 (EN/IEC 61851)

Electrical Properties

AC Charging Output	32a Single Phase
Input Voltage	230V AC
Input Frequency	50/60 Hz
Input Current (max)	32 amp

Physical properties

Dimensions (H x W x D)	240mm x 380mm x 145mm
Mounting type	Wall mounted
Colour	Black
Shipping weight	5kG (without cable)

Environmental Properties

Operating Temperature	-24 to 50 degrees
Operating humidity	Up to 95% RH, non-condensing
Environmental Protection	IP65

Communication

Status indication / HMI	Multi-coloured LED ring and front cover signage
Wifi	Wi-Fi 802.11b/g/n @ 2.4 GHz
Network Security	State-of-the-art Cryptography Engine for fast and secure WLAN Connections with 256-Bit Encryption