

WALLPOD EV

This instruction is applicable to the following EV HomeCharge and EV CommercialCharge products: EVWP0080, EVWP1140, EVWP2080, EVWP2140, EVWP2010, EVWP2020, EVWP1086, EVWP1146, EVWP2086, EVWP2146, EVWP2016 & EVWP2026.

INSTALLATION INSTRUCTIONS

NOTE: WallPods must always be installed on a flat and smooth surface. When installing a Wallpod always remove the unit from the wall before drilling to avoid any brick dust contaminating the internal components.

All installation work is to be carried out by a competent and suitably qualified engineer.

- 1. Establish a suitable mounting location for the WallPod that is both secure and environmentally safe.
- 2. Carefully remove the WallPod from its packaging and check that it is undamaged.
- 3. Open the front of the unit by unscrewing the six screws that secure the front cover to the base (retain the screws).
- 4. Drill out the four oval shaped mounting points, located at the rear of the base unit.
- 5. Cut a suitably sized hole in the base unit to receive the supply cable.
- 6. Whilst supporting the front of the unit, carefully place the base unit in the desired location and mark the four fixing points.
- 7. Remove the WallPod from the wall and drill the wall to receive the fasteners.
- 8. Using the four fixing points and suitable fasteners, screw the base unit into position.
- 9. Using an appropriate and water resistant method of cable entry into the unit, connect the supply cable to the Live, Neutral and Earth terminals.

NOTE: Whilst every effort is made during manufacture to make sure all cable terminations in this product are secure, there are occasions during transportation and installation, that such cable terminations could become loose. It is the responsibility of the installing engineer to satisfy themselves, that all cable terminations throughout this product are secure.

- 10. Switch on the overload/fault current device.
- 11. Refit and secure the front cover, ensuring no cables are trapped beneath it.
- 12. Switch on the power to the unit and test in accordance with current regional electrical regulations.
- 13. Secure the IP65 cover.

OPERATING INSTRUCTIONS

Status Indicator Guide

- Flashing blue light Ready for Charge (IEC socket only)
- Fixed blue light Cable plugged in but not charging
- Fixed green light Charging in progress
- Flashing red light Fault indicated Switch off unit at source and switch back on after 20 secs to clear fault. If fault persists, contact your installer

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Vehicle Charging

- Ensure the status indicator shows a blue light
- Insert your charging cable into the vehicle first and then insert the other end into the charging point socket or insert the tethered cable into the vehicle
- Ensure the status indicator changes to a fixed green light
- To disconnect: remove the plug from the vehicle first then remove the plug from the charging point socket; this allows time for the lock to disengage in the socket (if hatchlocks fitted) or disconnect the tethered cable
- To prevent damage and water ingress, ensure the tethered cable is wrapped around the unit with the connector stowed in the remote socket when not in use

kWh Meter (if fitted)

- Unscrew and lift the top flap to view the kWh meter. The meter displays the total supplied kWh.
- Upon completion, ensure the flap is closed and secured

Key Switch option (if fitted)

Set the key switch to on to activate; the key may then be removed. To deactivate, insert the key and turn; the key may then be removed.

Amp Selector option (if fitted)

Set the selector to the required position 16A or 32A prior to connecting to the vehicle.

Solar Switch option (if fitted)

Set the switch to the required position 6A, 13A,16A or 32A prior to connecting to the vehicle.

Time Clock option (if fitted)

For units fitted with a time clock option set the clock as follows:

- Lift the hinged timer cover to access the dial
- Set the tabs to the right to select the time of the charge and its duration
- Set the dial to display the current time
- Set the three position On/Clock/Off switch to the central (clock) position
- Close the hinged timer cover

To override the clock and have the unit on permanently, set the three position On/Clock/Off switch to the On position.

To prevent timer operation set the three position On/Clock/Off switch to the Off position.

MAINTENANCE INSTRUCTIONS

- The WallPod external surface should be cleaned regularly with a damp cloth
- The WallPod should be visually inspected for damage and its switchgear test button activated monthly
- The WallPod should be electrically inspected annually
- To prevent damage and water ingress, ensure the tethered cable is wrapped around the unit with the connector stowed in the remote socket when not in use

NOTE: In the event of a product issue always contact the place of purchase

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