

EV: AUTOCHARGE PEDESTAL SUPERFAST

This instruction is applicable to the following EV AutoCharge Pedestal products: EVPG0012, EVPG0013, EVPG0022 & EVPG0023.

INSTALLATION INSTRUCTIONS

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

- 1. Carefully remove the pedestal and mounting base (if supplied) from the packaging and check that both are undamaged.
- 2. If a base is supplied:
 - Prepare and set the ground mounting base in the desired location. Concrete into place, with the electrical service cable fed up through the middle of the base
 - Unlock and remove the access door at the front of the unit to gain access to the interior, taking care not to disturb the earth bonding lead attached to it
 - Carefully lift the pedestal and fit the chassis onto the ground mounting base, aligning the four holes in the chassis with the four studs of the base
 - Feed the electrical cable up through the chassis base plate
 - Secure the chassis to the ground mounting base with the supplied nuts and washers
- 3. If a base is not supplied:
 - Prepare a suitable area of flat ground with a means of fixing the chassis of the pedestal to the ground
 - Unlock and remove the access door at the front of the unit to gain access to the interior, taking care not to disturb the earth bonding lead attached to it
 - Carefully lift the pedestal and secure in place with suitable fastenings
 - Feed the electrical cable up through the chassis base plate
- 4. Terminate the supply cable in the appropriate manner and connect to the pedestal 3 Phase, Neutral and Earth terminals.
- 5. Switch on the overload/fault current device.
- 6. Fit and lock the access door; remove the key.
- 7. Switch on the power to the unit and test in accordance with current regional electrical regulations.

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

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
- 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

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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.

MAINTENANCE INSTRUCTIONS

- The pedestal external surface should be cleaned regularly with a damp cloth
- The pedestal should be visually inspected for damage and its switchgear test button activated monthly
- The pedestal should be electrically inspected annually

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

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