

# EV Charger User Guide

## Charging Your Car

1. Park your Electric Vehicle (EV) so that the vehicle's charging inlet socket is within 4 meters of the charge point socket.
2. Uncoil your EV charge lead ensuring that it is in a serviceable condition.
3. Check that your car charging socket is clear and push the car side connector firmly into the socket.
4. Check that the socket on the charging station is clear and push the remaining plug into the socket on the charge point.
5. Your EV is now ready to charge.
6. To disconnect, remove plug from **vehicle** first then remove the plug from the charging point (this allows time for the lock to disengage in the charging socket).

Note: If your lead is three-phase you are still able to charge from a single-phase charge point. Your car will identify the charging capability of the charge point and the lead you are using and adjust its current draw accordingly.

## Safety & Maintenance Instructions

- To avoid getting your charge lead stuck, always remove the lead from your **car** first before removing from the wall socket
- If the sheath of your charge lead is damaged do not use it
- Check your lead and connector plugs regularly to ensure they are in good condition
- Avoid drinking over the charge lead or its connectors
- Do not let the connectors drop into standing water
- Avoid contact with oil or hazardous chemicals
- Make sure the charge lead is dry and coiled into a cable tidy carry case
- Avoid excessive chaffing or pinching of the charge lead
- If the contact pins or tubes in the connectors appear to be damaged do not use and contact EMP for replacement parts
- Clean the charge lead periodically with a soft damp cloth, removing any debris

## EV Charger status

- Flashing blue light – ready for charge
- Fixed blue light – lead plugged in but not charging
- Fixed green light – charging in progress
- Flashing red light – fault indicated – switch off unit at source and switch back 20secs after to see if the fault has cleared itself. If fault persists contact system owner/installer