

A GUIDE TO PURCHASING A HOME OR WORK ELECTRIC VEHICLE CHARGING STATION

**(INCLUDING INFORMATION ON RECEIVING
THE GOVERNMENT 'OLEV' CHARGING STATION GRANT).**

Getting set up with an electric vehicle charging point at home might seem complicated, but with the right professional help it is very easy.

- * If you have just bought an electric vehicle or are about to purchase an electric vehicle you should be eligible to receive a Government grant of up to £500 off the price (up to 70%) of a home charging point (or £300 for a workplace charger).
- * You can claim one charger per vehicle and up to two charging points per household.
- * You must purchase an approved vehicle charger (all our chargers are on the approved Government list)
- * You must use an approved OLEV approved home charging point installer (we can help to put you in touch with one in your area). They will make the Grant application on your behalf.
- * The date of installation must not be more than 4 months ahead of the date of delivery or start date of vehicle use.
- * The grant is available for most electric cars and plug-in hybrids.
- * You will need to have off-street parking at your home.

**TO GET THINGS STARTED VISIT
WWW.JERRYCANS.CO.UK/ELECTRIC**

BUYING A CHARGER FOR HOME

STEP 1

Purchase the required electric vehicle charger or chargers via our website www.jerrycans.co.uk/electric or call us on **01508 493 647** or email sales@wavian.net

STEP 2

We will deliver your charging point to you and put you in direct contact with a Government approved charging point installer in your local area.

STEP 3

The installer will coordinate with you regarding the £500 OLEV grant, agree a price* for installation and if all criteria are made, they will submit the grant application for approval.

STEP 4

The installer will fit the charging point(s) at your home and finalise any additional payments (if applicable) once the grant has been received.

STEP 5

Plug in and you're ready to go!

*For a home installation you can claim 70% of the price of the charging equipment and installation up to the maximum amount of £500.

EO Basic 3 year warranty

The EO "Basic" is a simple, affordable, easy to install, wall mounted electric vehicle charger. Designed, manufactured & tested in the UK, it's a perfect Mode 3 charging solution for the commercial workplace. Using a universal Type 2 socket, the chargers are suitable for charging all types of electric vehicles & are eligible for OLEV Home & Workplace charging grant. (Please ask for further details). Installation needs to be in accordance with BS 7671:2008 A3:2015 (IEE Wiring Regulations Seventeenth Edition).

- 7.2kW 32 Amp single phase charger.
- Approx. charge time 7.2kW (3hr charge).
- Colour changing LED's display current charging status.
- IEC 62196 (Type 2) charging socket.
- Standby power consumption 3W.
- Simple installation by slotting the charger into the heavy duty stainless steel wall mounting back plate, secured with security screws.
- Weatherproof to IP54 for outdoor installation.
- 3 Year product warranty.
- Dimensions 360mm (H) x 165mm (W) x 155mm (D).
- A single or pair of chargers can be installed back to back using the optional stainless steel pedestal (EV.PED).



EV.CHG.7S

Product Code

EV.CHG.7s

7.2kw Basic Electric Vehicle Charger

Voltage Current Amps

230v

7.2kw

32A

EO Genius 3 year warranty

The EO "Genius" is a future proof, smart ready intelligent wall mounted electric vehicle charger. Like the EO "Basic" above, but connected to the EO Hub (EV.HUB), the "Genius" allows you to control your vehicle charging from a mobile app or the cloud, monitor your electrical usage & is eligible for OLEV Workplace charging grant. (Please ask for further details).

Designed for charging-up at the workplace, it's a perfect Mode 3 charging solution. Using a universal Type 2 socket, the chargers are suitable for charging all types of electric vehicles.

Installation needs to be in accordance with BS 7671:2008 A3:2015 (IEE Wiring Regulations Seventeenth Edition).

- 7.2kW (32 Amp, 1ph) or 22kW (32 Amp, 3ph).
- Approx. charge time 7.2kW (3hr charge)
- Colour changing LED's display current charging status.
- IEC 62196 (Type 2) charging socket. Standby power consumption 3w.
- Simple installation by slotting the charger into the heavy duty stainless steel wall mounting back plate, secured with security screws.
- Weatherproof to IP54 for outdoor installation. 3 Year product warranty.
- Dimensions 360mm (H) x 165mm (W) x 155mm (D).
- A single or pair of chargers can be installed back to back using the optional stainless steel pedestal (EV.PED).



EO Hub not included,

EV.CHG.7G

Product Code

EV.CHG.7G

7.2kw Genius Electric Vehicle Charger

Voltage Current Amps

230v

7.2kw

32A

Simply add the eoHUB (EV.HUB) to unlock all the software functionality (web portal & smartphone app).

EO Genius 22kW (3Ph)



3 year warranty



The EO "Genius" is a future proof, smart ready intelligent wall mounted electric vehicle charger. Like the EO "Basic" above, but connected to the EO Hub (EV.HUB), the "Genius" allows you to control your vehicle charging from a mobile app or the cloud, monitor your electrical usage & is eligible for OLEV Workplace charging grant. (Please ask for further details).

Designed for charging-up at the workplace, it's a perfect Mode 3 charging solution. Using a universal Type 2 socket, the chargers are suitable for charging all types of electric vehicles.

Installation needs to be in accordance with BS 7671:2008 A3:2015 (IEE Wiring Regulations Seventeenth Edition).

- 22kW (32 Amp, 3ph).
- Approx. charge time 22kW (1hr charge).
- Colour changing LED's display current charging status.
- IEC 62196 (Type 2) charging socket. Standby power consumption 3w.
- Simple installation by slotting the charger into the heavy duty stainless steel wall mounting back plate, secured with security screws.
- Weatherproof to IP54 for outdoor installation. 3 Year product warranty.
- Dimensions 360mm (H) x 165mm (W) x 155mm (D).
- A single or pair of chargers can be installed back to back using the optional stainless steel pedestal (EV.PED).



EO Hub not included,

Product Code

EV.CHG.22G 22kW Genius Electric Vehicle Charger

**Voltage
415v**

**Current
22kw**

**Amps
32A**

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VAT No. 666 032 442
Company No. 07044233

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Tel: 01508 493 647 Email: sales@wavian.net

BUYING A CHARGER FOR YOUR WORK

STEP 1

Check the Governments grant eligibility criteria on this page
www.jerrycans.co.uk/electric.

STEP 2

Purchase the required electric vehicle charger or chargers via our website, call us on **01508 493 647** or email **sales@wavian.net**. Once purchased we will deliver the charger(s) to you. Installation must be done by an approved installer, we will give you the details of a certified installer in your local area or you are free to choose your own.

STEP 3

Complete the Grant application form on the Government website. A voucher will be generated.

STEP 4

The installer will communicate with you the cost for installation. Once agreed they will then install the electric chargers and submit your claim with the voucher information on your behalf.

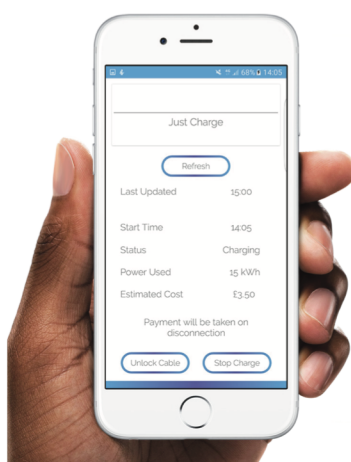
STEP 5

The installer receives the grant on your behalf and deducts this from the total price of the chargers and installation.

For a work installation you can claim 70% of the price of the charging equipment and installation up to the maximum amount of £300 per unit.

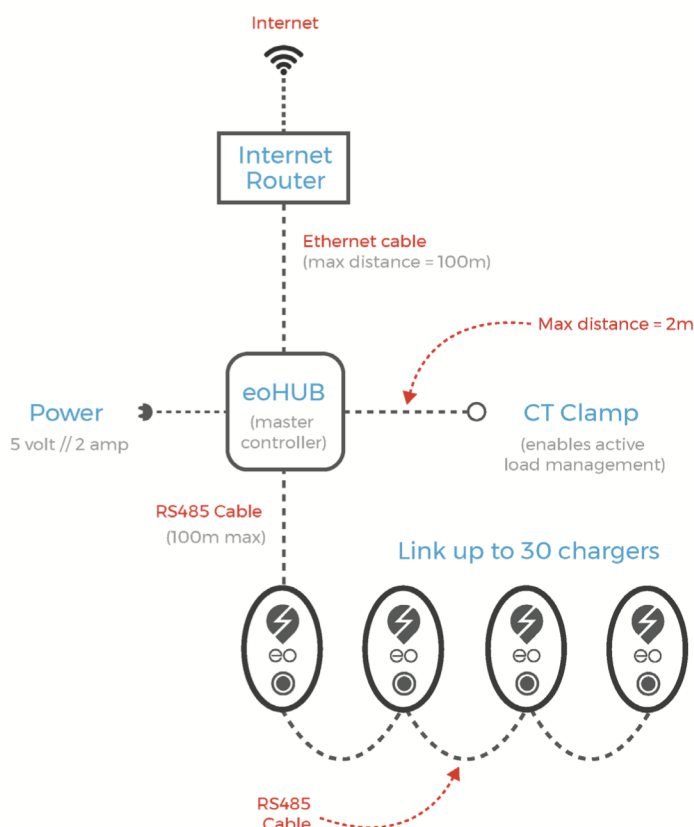


EV.HUB



Communications Hub

- The eoHUB is a compact internet connected unit that plugs into a EO "Genius" charger & puts it online (cloud based).
- The eoHUB when used with eoSoftware allows you to stop & start charge, schedule a charge & monitors all electricity used showing the data via your mobile phone (eoApp) or via the internet (eoCloud).
- One eoHUB can connect up to 30 "Genius" charger, making installing multiple smart chargers cost effective.
- The eoHUB monitors a buildings power supply & actively manages the load where multiple chargers are in use.
- Hardwire internet connection or GSM connection available.
- The eoHUB comes complete with the first 3 years subscription to eoSoftware.



- The eoSoftware gives access to the online data portal making the mobile phone app (eoApp) & the online (eoCloud) data visible.
- Use eoAPP to control your charger from anywhere in the world. Start, stop, pay-for (where installed) & schedule charge from the palm of your hand.
- Use the cloud on the internet (eoCloud) to monitor your electricity consumption allow & restrict access to one or many chargers, set pricing & generate revenue (where applicable) & can link home & workplace charging to record benefit-in-kind tax.

Product Code

EV.HUB 7.2kw Basic Electric Vehicle Charger

EV.HUB.SOFT Additional 3 year eoSoftware subscription (ongoing cost)

Simply add the eoHUB (EV.HUB) to unlock all the software functionality (web portal & smartphone app).

Charging Leads

The Type 1 charging leads are for electric vehicles that are equipped with a Mode 3 Type 1-J1772 socket.

- 32amp single phase allowing charge up to 7.4kw.
- 5m & 10m, lightweight, flexible, resistant "Run Over" cable.
- J1772 plug complete with padlock facility.
- CE & TUV Approved.
- Leads suitable for use with Kia, Mitsubishi, Nissan, Toyota & Vauxhall vehicles.



EV.CAB.T1.5

The Type 2 charging leads are the most common charging lead in use & are for electric vehicles that are equipped with a Mode 3 Type 2 IEC62196 socket.

- 32amp single phase allowing charge up to 7.4kw.
- 5m & 10m, lightweight, flexible, resistant "Run Over" cable.
- IEC62196 plug.
- CE & TUV Approved.
- Leads suitable for use with Audi, BMW, Mercedes, Volkswagen & Volvo vehicles.



EV.CAB.T2.5

The Type 2 3 phase power charging leads are designed for fast charging & are for electric vehicles that are equipped with a Mode 3 Type 2 IEC62196 socket.

- 32amp single phase allowing charge up to 22kw.
- 5m & 10m, lightweight, flexible, resistant "Run Over" cable.
- IEC62196 plug.
- Leads suitable for use with Audi, BMW, Mercedes, Volkswagen & Volvo vehicles.



EV.CAB.3PH.5

The EV tester is designed to fully test a charging point for compliance with IEC61851 Mode 3 either following installation or during general servicing.

- For use with single or 3 phase Mode 3 EV charger points.
- Housed in a lightweight, rugged GRP enclosure.
- Conducts earth, RCD & Contactor testing & ensures communication compliance.

The integrated floor mounted stainless steel post allows the installation of one or two electric vehicle charges back to back where wall mounting is not possible.

- Dimensions 1350mm (H) x 100mm (Diameter).
- Base Plate 300mm x 210mm x 6mm.
- Slots for electrical cable access.



EV.TESTER

EV.POST.1

Product Code

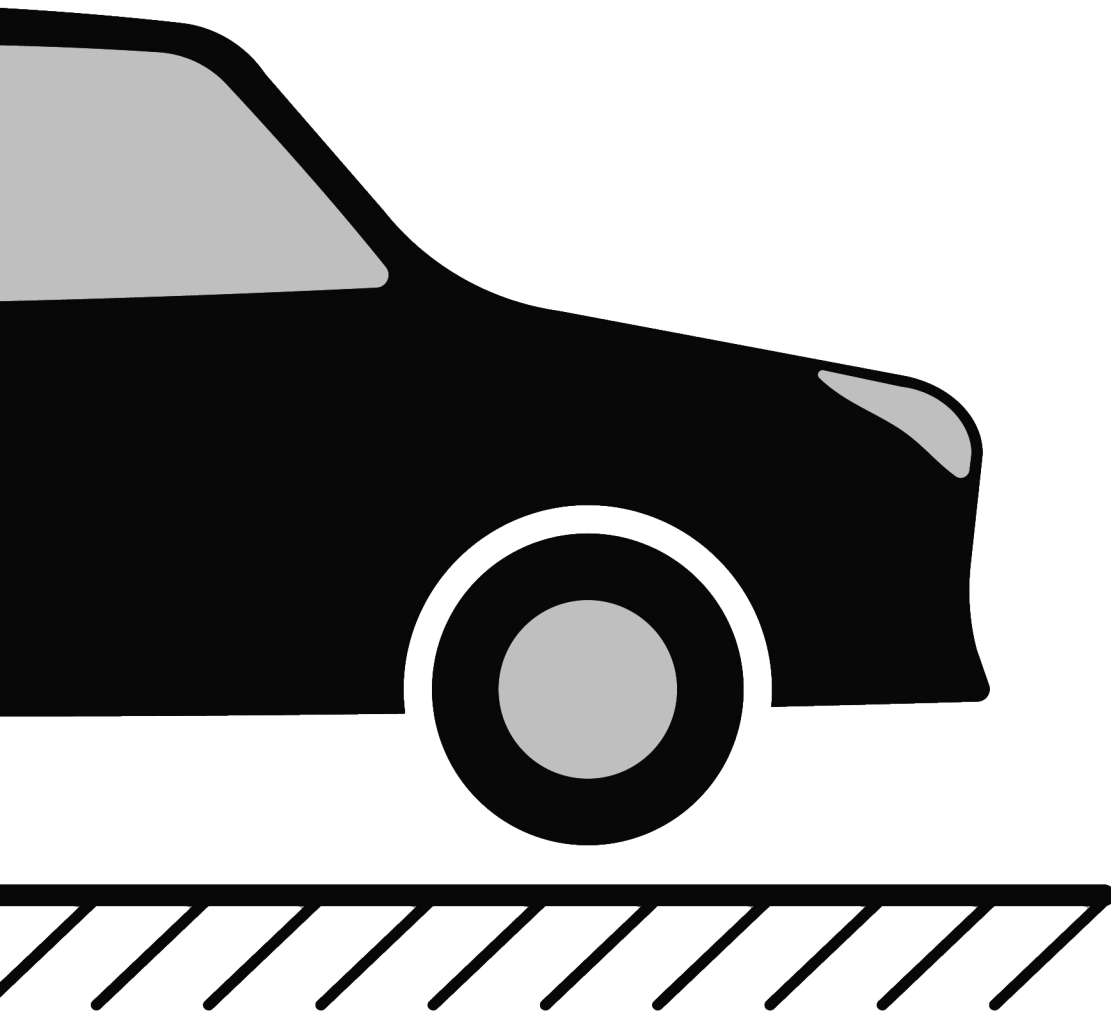
EV.CAB.T1.5	5m x T1 -T2 32amp Charging Lead
EV.CAB.T1.10	10m x T1-T2 32amp Charging Lead
EV.CAB.T2.5	5m x T2 M-F 32amp Charging Lead
EV.CAB.T2.10	10m x T2 M-F 32amp Charging Lead
EV.CAB.3PH.5	5m X T2 M-F 32amp 3ph Charging Lead
EV.CAB.3PH.10	10m X T2 M-F 32amp 3ph Charging Lead

Voltage Current Amps

230V	7.4kW	32A
230V	7.4kW	32A
230V	7.4kW	32A
230V	7.4kW	32A
400V	7.4kW	32A
400V	7.4kW	32A

EV.POST.1 **Stainless Steel Post for Mounting Single Charger**
EV.POST.2 **Stainless Steel Post for Mounting Twin Chargers**

**TO GET PLUGGED IN VISIT
WWW.JERRYCANS.CO.UK/ELECTRIC**



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Wavian

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