



**Electric
vehicle
charging
points**

**Questions
and Answers**



DRIVE DUNDEE electric

Electric vehicle charging points



Electric vehicle charging points make it easy for eco-friendly drivers to charge electric vehicles whilst they are on the go.

We understand that tenants will want to charge their electric vehicles from home and have provided some guidance on installing charging points:

Do I need permission to have an electric vehicle charger?

Yes, as the council is the property owner you will require our permission. Permission is also required if you wish to claim for a contribution towards the cost of the installation through the Government backed Electric Vehicle Homecharge Scheme.

Do I have to have designated off street parking?

Yes, permission will only be granted if you already have a dropped kerb and hardstanding.



What if I live in a flat?

Permission will not be granted if you live in a flat because you need legal entitlement to a parking space and charging cables cannot be placed over public land, such as pavements, even temporarily.

Where should I locate the charger?

This might sound obvious, but your car charger needs to be as close to where you normally park your car as possible.

The charger cannot face the highway or be within two metres of it. You'll need an electricity supply to whichever location you choose, with a dedicated connection on your home's consumer unit to provide enough power.

If the installer requires the consumer unit upgrading to accommodate the charging unit, you must contact the council for further advice.

Always check the length of cable that comes with the charger you're considering buying and make sure it will reach the charging point on your car.

You don't want to be pulling the cable taught or parking your car at an angle to get it to plug in.

Finally, consider where the cable will be while the car is charging. Try to avoid having it trailing across an area where you walk regularly as it will be a trip hazard, particularly at night.

Who can install a charger?

Your electric vehicle charging point must only be installed by a skilled person registered with a competent person's scheme. Charge point installations must have an RCD built into the unit.

The electrical supply of the final installation should allow the charging equipment to operate at full rated capacity. Where local supply constraints prevent operation at full rated capacity, the charging equipment shall be classified according to actual output capacity.

The charge point installers must also notify the relevant Distribution Network Operator (DNO) directly of the installation of a charge point. This is to minimise the chance of power quality issues to electricity customers.

What documentation do I need to provide to the council prior to and on completion of work?

A copy of the Electrical Installation Certificate must be provided to the council on completion of works along with the make and model of the charger unit and a clear photo of the installed charging point.

- Evidence of notification to the DNO (Distribution Network Operator)
- Evidence of Grade Cards
- Evidence of the contractor approved/qualified installer

What if I no longer want the charger?

In the event you want to remove the charger, the Government regulations compel you to remove the charging point "as soon as reasonably practicable" and reinstate the wall or patch of ground to its previous condition.



Is it legal to run a charging cable across the pavement?

Under the Highways Act 1980, Part IX Lawful and Unlawful Interference with Highways and Streets, it is illegal for any person to place or run a cable or wire along or across a public highway. Having the cable trail from your home, across the pavement to your car will cause a safety hazard.

How do you charge an electric car at home without a driveway?

- Using public charging networks.
- Charging at work.
- Friends, family and charger-sharing.
- Ask your Council for charging infrastructure in your area.

Scan the QR code to see where you can charge your vehicle locally.



Or use the links below for information on local and national charging points.

[www.drivedundeeelectric.co.uk/
map-of-charging-posts](http://www.drivedundeeelectric.co.uk/map-of-charging-posts)

www.chargeplacescotland.org

www.dundee.gov.uk