SMART EV HOME CHARGING POINTS

SAVE £500
FREE 3 YEAR WARRANTY

JULY 1st 2019
(UNTIL FURTHER NOTICE)
WHY CHOOSE ROLEC EV?

- 30 years as a UK electrical equipment manufacturer
- Over 1,200 UK-wide Rolec approved, OLEV registered EV charge point installers
- All Rolec approved installers are trained to NICEIC or City & Guilds qualifying standards
- Can install your EV charge point within 7 to 10 days
- Nationwide aftersales customer support service
- Office hours telephone advice and technical support service
- Europe’s largest and most comprehensive range of EV charging points and solutions
- Manufacturer of the WallPod charging point - the UK’s most popular EV charging product
- The UK’s largest stock and range of EV charging cables
- The UK’s most competitively priced EV charging points and cables
- Charging points compatible with ALL EVs and PHEVs
- Over 150,000 EV charging points manufactured and supplied to date
- Member of the UK Electric Vehicle Supply Equipment Association (UK EVSE)
- NICEIC qualified electrical contractor
- Achilles and CHAS approved company

WHY CHOOSE A ROLEC EV SMART HOME CHARGER?

- OLEV Grant Fundable
- Included FREE
- Mobile App Controlled SMART Charging
- Safety In The Home Certified
- Bespoke Manufacturing
- Manufactured in The UK

IMPORTANT SAFETY FEATURES:

- **WIRING REGULATIONS COMPLIANT**
  The new 18th Edition IET BS7671 Wiring Regulations clearly state that all EV charging points installed on the home must include both AC 30mA fault current protection and 6mA DC leakage protection, as well as in most cases a TT earth system created in association with an earth rod.
  - Includes a Type A 30mA overload and fault current protection device as required by the 18th Edition Wiring Regulations
  - Includes a DC sensitive fault current device as required by the 18th Edition Wiring Regulations
  - Includes an earth electrode installation to create a TT earth system as required by the 18th Edition Wiring Regulations

AM I ELIGIBLE FOR THE £500 OLEV EVHS GRANT?

The OLEV EVHS grant allows you to reduce the cost of your home charging unit by £500.

**Your eligibility checklist...**

- You have dedicated off-street parking
- Your plug-in vehicle was purchased after 1 October 2016
- You have not already claimed the grant for your vehicle
- By claiming the grant, you are not exceeding the limit of two OLEV funded charge points per household
THE SMARTER HOME EV CHARGER

HomeSmart EV is a home charging point designed to help EV drivers take control of their charging lifestyle and activities. HomeSmart EV is compatible with all EVs and enables the EV driver to completely control and manage their charging point via their mobile phone, tablet or any other web enabled device.

HomeSmart EV features include:

LOWER CHARGING COSTS
• OLEV grant approved for low cost installation
• Facility to set charging to economy tariffs
• As a HomeSmart EV customer we are constantly looking to introduce better electricity tariffs to you

GREENER CHARGING
• Maximises renewable grid energy use
• Maximises off-peak energy use
• Solar panel integrated charging (coming soon)
• Track your CO₂ saved

TOTAL CONTROL - TOTAL MANAGEMENT
• Control your charger with your mobile phone
• Track your charging history by mobile phone
• Integrate with your smart home virtual assistant e.g. Alexa (coming soon)

HOMESMART EV FEATURES:

POWERFUL SMART CHARGING APP

HomeSmart EV’s smart charging app automatically captures off-peak rates by smart charging your car and automatically integrating any home energy tariff. It’s the easy way to save money and reduce your carbon emissions when charging your EV.

Easy to use and easy to set up, our app gives you full control over your EV charging. To get started, all you need is to download the app, add your car and set when you want to be charged. That’s it!

You’re in control – simply plug in your EV at home, set the time you want the car to be charged and ready for, or press boost to charge immediately.

We’ll Smart Charge your EV so it’s ready to go when you need it – using the greenest, cheapest energy, giving you access to competitive energy tariffs and renewable energy.

Use the app to track your EV’s carbon impact and energy consumption at home and on the go.

SMART FEATURES:

Live Charging Activity:
• Charging status
• Stop / start charging
• Smart & boost charging
• Charging notifications

Charging History:
• Total energy used
• Historical data
• CO₂ savings

Advanced Settings:
• Off-peak optimisation
• Green charging
• Grid services
• Fleet management
The WallPod:EV HomeSmart is a smart charging unit which has been designed to provide the user with a simple, mobile phone interactive EV charging solution for the home.

The EV driver can control the charging activity of their WallPod:EV HomeSmart unit using their mobile phone, as well as allowing them to monitor / record all their charging activity, data and history.

Available in Mode 3 fast charging offering either 3.6kW (16amp) or 7.2kW (32amp) charging speeds.

### PRODUCT FEATURES

- Smart charging (see smart features on page 4)
- IEC 61851-1 Mode 3 fast charging
- Socketed and tethered versions are available
- Charging speeds - 3.6kW (16A) or 7.2kW (32A)
- Supplied with external overload and fault current protection (Type A RCBO)
- Built-in DC sensitive protective device
- Built-in LED charging status indicator
- Built-in Class 1 MID compliant kWh meter
- Built-in Modem and roaming sim
- Built-in GPRS communication antenna
- OLEV Grant Fundable under the Electric Vehicle Homecharge Scheme
- Certified by the BSI as safe to use in the domestic environment
- IP65 Weatherproof & UV Stabilised
- Corrosion resistant, fire retardant and impact resistant design
- OCPP compatible
- Certified

### FULLY INSTALLED CHARGE POINT PRICES

<table>
<thead>
<tr>
<th>PRODUCT DESCRIPTION</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.6kW (16A) Type 2 (IEC 62196) charging socket</td>
<td>£295.00* (inc. VAT)</td>
</tr>
<tr>
<td>7.2kW (32A) Type 2 (IEC 62196) charging socket</td>
<td>£295.00* (inc. VAT)</td>
</tr>
<tr>
<td>3.6kW (16A) 5 metre Type 2 (IEC 62196) tethered lead</td>
<td>£365.00* (inc. VAT)</td>
</tr>
<tr>
<td>7.2kW (32A) 5 metre Type 2 (IEC 62196) tethered lead</td>
<td>£365.00* (inc. VAT)</td>
</tr>
<tr>
<td>3.6kW (16A) 5 metre Type 1 (J1772) tethered lead</td>
<td>£365.00* (inc. VAT)</td>
</tr>
<tr>
<td>7.2kW (32A) 5 metre Type 1 (J1772) tethered lead</td>
<td>£365.00* (inc. VAT)</td>
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</tbody>
</table>

*Subject to site survey/site conditions/location of property/location of charging point/OLEV & Rolec Ts & Cs (July 1st, 2019, until further notice)
BASIC INFORMATION
Visit our website at to find out which EV charging points are available to you.
www.grantfundedchargingpoints.co.uk

APPLY ONLINE
Fill out the enquiry form on the website.

CONTACTING YOU
One of our approved nationwide installation partners will soon be in touch to have a chat and find out your requirements. They may ask you to send some pictures of key locations around your property related to the installation.

CONFIRMATION
Prior to your installation day, the installer will be in touch again to confirm their arrival time. At this stage you may also be given a request for payment.

INSTALLATION
Today is the day! After running through some checks with you the installer will get down to work. When they have completed the installation they will test your charger and circuit - and provide you with all necessary documentation.

READY TO GO
Now you are all set up and can charge your EV whenever you wish! Should you experience any problems just contact our Aftersales Technical Support Team on 01205 724754.
Your WallPod:EV can be as bright or inconspicuous as desired. Choose from 30 different colour combinations.

**Base Colours:**
- Warm White
- Jet Black
- Dusk Blue
- Light Grey
- Anthracite Grey
- Terracotta

**Pod Colours:**
- Lime Green
- Dusk Blue
- Red
- Anthracite Grey
- Chocolate Brown

*Limited colour variations shown in illustration above.

**SPECIAL OFFER**

£255* FOR A ROLEC WALLPOD HOMESMART EV CHARGING POINT INC. FULL INSTALLATION

*As part of the Ecotricity/Rolec EV Fully Charged Bundle. OLEV/Rolec/Ecotricity Ts & Cs apply.

Switch to the
**FULLY CHARGED**
all-in-one bundle for EV drivers

and receive:

**FASTER**
Charge faster at home with a Rolec WallPod

**GREENER**
Low cost green energy + EV home tariff

**CHEAPER**
Half price discount on the electric highway

FIND OUT MORE/SIGN UP AT: www.ecotricity.co.uk
THE UK’S LARGEST RANGE OF EV CHARGING SOLUTIONS

- WALLPOD:EV wall mounted charging range including HomeSmart & SolarCharge
- TITAN:EV charging range including HomeSmart, SolarCharge, ChargeBar & StreetCharge (street light EV charging conversion solution)
- SECURICHAIRGE:EV vandal resistant wall mounted charging unit
- AUTOCHARGE:EV charging pedestal
- BASICCHARGE:EV charging pedestal
- DC WALLBOX 25kW Rapid Charger
- DC ULTRAFAST CHARGER (UFC) 50kW, 100kW & 150kW
- STREETSERV:EV vandal resistant private on-street charging post
- CONTROLCENTRE:EV charging point control panel
- STREETCHARGE:EV V1 charging street light
- CUBICHARGE:EV portable, temporary charging unit
- CHARGECHECK:EV charging station tester
- Payment and management systems (mobile phone / RFID / token)
- Plug to plug EV charging leads and accessories