



ROLECEV

HOME

Electric vehicle charging solutions



ROLEC **EV**

Did you know that 80% of electric vehicle charging is done at home?

That's because charging at home is the most cost effective and convenient way to charge your plug-in vehicle. Here at Rolec EV we design and manufacture innovative, modern charging solutions for the home so you can benefit from greener, cheaper and smarter charging.



Greener Cheaper **SMARTER** Charging!



Automatic dynamic load balancing

Protects the property's fuse, allowing drivers to recharge their vehicles without disrupting their property's electrical supply



No more need for earth rods

Equipped with built-in TruePEN PME fault detection, eliminating the requirement for an earth rod. Saves on installation time and costs



4G / Wi-Fi / Ethernet enabled

Complete with secure 4G, Wi-Fi and Ethernet connectivity, to ensure that our chargers are always online 24/7.



Locking your smart charger

The charger lock feature makes it easy to protect your EV charger against electricity theft whilst you're away from your home



Energy tariff driven charging

Set what time your vehicle needs charging by, and we'll ensure you're benefitting from your energy tariff's off-peak hours



Get rewarded for charging smart

Earn rewards and redeem them for Amazon vouchers and/or free coffee; just our way of saying 'thanks' for being friendly to the grid!



Give yourself a quick boost

Need to charge right away? Just press the boost button, it temporarily overrides your smart charging / schedule



Go greener with solar charging

Sync with your solar PV setup or other home renewables to benefit from zero-cost and zero-carbon charge.

NEW FOR SUMMER 2022

ZURA

One of the most versatile and intelligent home charging products to date. Packed full of your most-wanted smart charging features whilst also offering unrivalled customisable aesthetics. It is available in single or dual outlet models, eliminating the requirement of an extra charger for households with more than one EV or that are simply looking to future-proof.

- Plug & charge, mobile app or RFID controlled charging
- 1x or 2x universal charging socket(s) or Type 2 tethered lead(s)
- Up to 7.4kW or 22kW charging output(s)
- TruePEN PME fault detection (no earth rod required)
- Dynamic load balancing (CT clamp & cable included)
- OCPP 1.6 compliant (Can integrate with any back-office)
- Over-the-air firmware / software updates
- MID-approved energy metering
- 4G / Wi-Fi / Ethernet connectivity
- Independent back plate for easy wall or post mounting
- OZEV grant fundable
- Designed & manufactured in the UK





Personalise your own charger


For those interested in customisation or aesthetics, this is the perfect solution for you. It's going on your home after all, so why not make it your own! Whether it's your favourite place, colour or an image of your pet, the choice is entirely yours.





Our most intelligent home charger yet


 Up to 10 times faster than a standard domestic socket

 Independent back plate for a quick and easy installation

 Single outlet units can be upgraded to dual in the future (single phase models only)

 Smart home integration*. You can interact with your charger using Amazon Alexa or Google Assistant.

 Solar PV, battery storage or domestic wind turbine integration*

 Cable lock feature* - Secure your untethered charging cable into the charger's socket, for peace of mind against cable theft.

*app dependent features

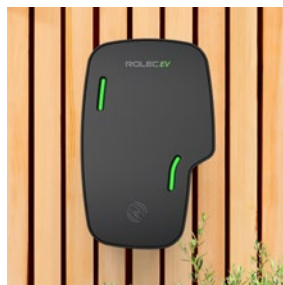
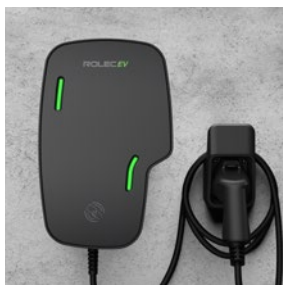


Choosing the right chargepoint for you



ZURA






WALLPOD

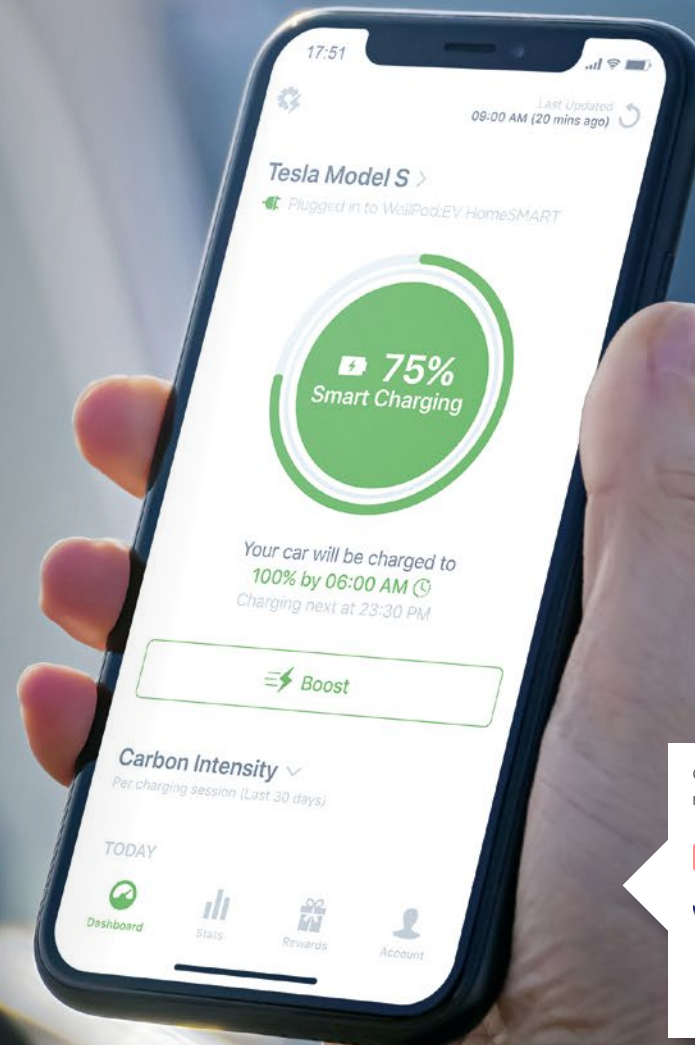


Connector(s)	1x Type 2 tethered lead or 2x Type 2 tethered leads (single phase only)	1x Universal socket or 2x Universal sockets (single phase only)	1x Type 2 tethered lead	1x Universal socket
User control methods	Mobile app & RFID card/fob (Integrates with any OCPP app/ management platform)	Mobile app & RFID card/fob (Integrates with any OCPP app/ management platform)	Mobile app & RFID card/fob (Integrates with any OCPP app/ management platform)	Mobile app & RFID card/fob (Integrates with any OCPP app/ management platform)
Power (kW)	Up to 7.4kW (single phase) or Up to 22kW (three phase)	Up to 7.4kW (single phase) or Up to 22kW (three phase)	Up to 7.4kW (single phase)	Up to 7.4kW (single phase)
Unit colours	●	●	● ○ ●	● ○ ●
Fascia colours	● Optional: ○ ● ●	● Optional: ○ ● ●	N/A	N/A
Dimensions (WxHxD)	260 x 410 x 157 mm	260 x 410 x 157 mm	179 x 415.5 x 142 mm	179 x 367 x 142 mm
Protection	<ul style="list-style-type: none"> • TruePEN PME fault detection • Dynamic load balancing • Over current & 6mA DC sensitive protection • Tamper-protection boundaries 	<ul style="list-style-type: none"> • TruePEN PME fault detection • Dynamic load balancing • Over current & 6mA DC sensitive protection • Tamper-protection boundaries 	<ul style="list-style-type: none"> • TruePEN PME fault detection • Dynamic load balancing • Over current & 6mA DC sensitive protection 	<ul style="list-style-type: none"> • TruePEN PME fault detection • Dynamic load balancing • Over current & 6mA DC sensitive protection
Compliances	<ul style="list-style-type: none"> • Meets IEC 61851 series of EV chargepoint standards • OCPP 1.6 compliant • Meets Smart Charge Points Regulations (inc. Schedule 1) • UKCA & CE marked 	<ul style="list-style-type: none"> • Meets IEC 61851 series of EV chargepoint standards • OCPP 1.6 compliant • Meets Smart Charge Points Regulations (inc. Schedule 1) • UKCA & CE marked 	<ul style="list-style-type: none"> • Meets IEC 61851 series of EV chargepoint standards • OCPP 1.6 compliant • Meets Smart Charge Points Regulations (excl. Schedule 1) • UKCA & CE marked 	<ul style="list-style-type: none"> • Meets IEC 61851 series of EV chargepoint standards • OCPP 1.6 compliant • Meets Smart Charge Points Regulations (excl. Schedule 1) • UKCA & CE marked
OZEV approved	✓	✓	✓	✓
Buyer protection	3-year warranty	3-year warranty	3-year warranty	3-year warranty
Recommended for	Convenient for households with multiple EVs with Type 2 connectors. Just plug in to charge, and replace guns in holsters when finished for a quick get away. Great for simultaneous charging.	Ideal for households with multiple Type 1 or Type 2 EVs with a compatible charging cable. No hanging cables for a tidy look and great for simultaneous charging.	For use with vehicles with a Type 2 connector. The most convenient chargepoint, just plug in to use, and recoil cable and replace gun in holster when charging is complete.	Ideal for households with a Type 1 or Type 2 vehicle with the correct compatible charging cable. No hanging cables for a tidy look and great for simultaneous charging.

You're in the driving seat

Manage your charging activity whilst benefitting from an array of features via the award-winning ev.energy app.

-  Mobile App Controlled Smart Charging
-  Set a completion time for your car to be ready to go
-  Automatically benefit from off-peak hours charging
-  Plan your weekly charging with the smart schedule feature
-  Compatible with all EVs & PHEVs on the market
-  Integrate with energy supplier's green tariffs
-  Understand your charging behaviour with analytics
-  Get rewarded for charging the smart way
-  Lock Your Charger - prevent electricity theft!
-  Receive notifications about your charging sessions
-  Need to charge right away? Press the boost button!
-  Get to know charging costs at home & away
-  Use your solar power for 100% renewable energy



Other preferred mobile app partners:

MONTA



ROLECEV in partnership with



DOWNLOAD THE FREE APP



WALLPOD

Fitted with the latest smart technology, this charging unit allows the everyday EV driver to embark on their electrified, sustainable adventures all within the tap of a finger. If you're looking for a charger for your home that's affordable and easy to use? This may be the perfect solution for you.

- Plug & charge, mobile app or RFID controlled charging
- Universal charging socket or Type 2 tethered lead
- Up to 7.4kW charging output
- TruePEN PME fault detection (no earth rod required)
- Dynamic load balancing (CT clamp & cable included)
- OCPP 1.6 compliant (Can integrate with any back-office)
- Over-the-air firmware / software updates
- MID-approved energy metering
- 4G / Wi-Fi / Ethernet connectivity
- Wall or post mounted
- OZEV grant fundable
- Designed & manufactured in the UK





Easy steps to get your chargepoint installed

- 1 Choose your chargepoint**

Visit our website at to find out which EV charging points are available to you.
www.rolecserv.com/home-charging
- 2 Apply online**

Fill out the enquiry form on the website.
- 3 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.
- 4 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.
- 5 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. Then that's it, you're ready to go!

Alternatively, if you're looking to buy one of our products, our entire range of electric vehicle chargepoints and accessories can be purchased from one of our stockists or distributors.

For more information visit our website:
www.rolecserv.com/home-charging



ROLEC *EV*

Charging ahead for the future of electrified vehicles



ROLECEV

t: 01205 724754

e: enquiries@rolecserv.co.uk

www.rolecserv.com

