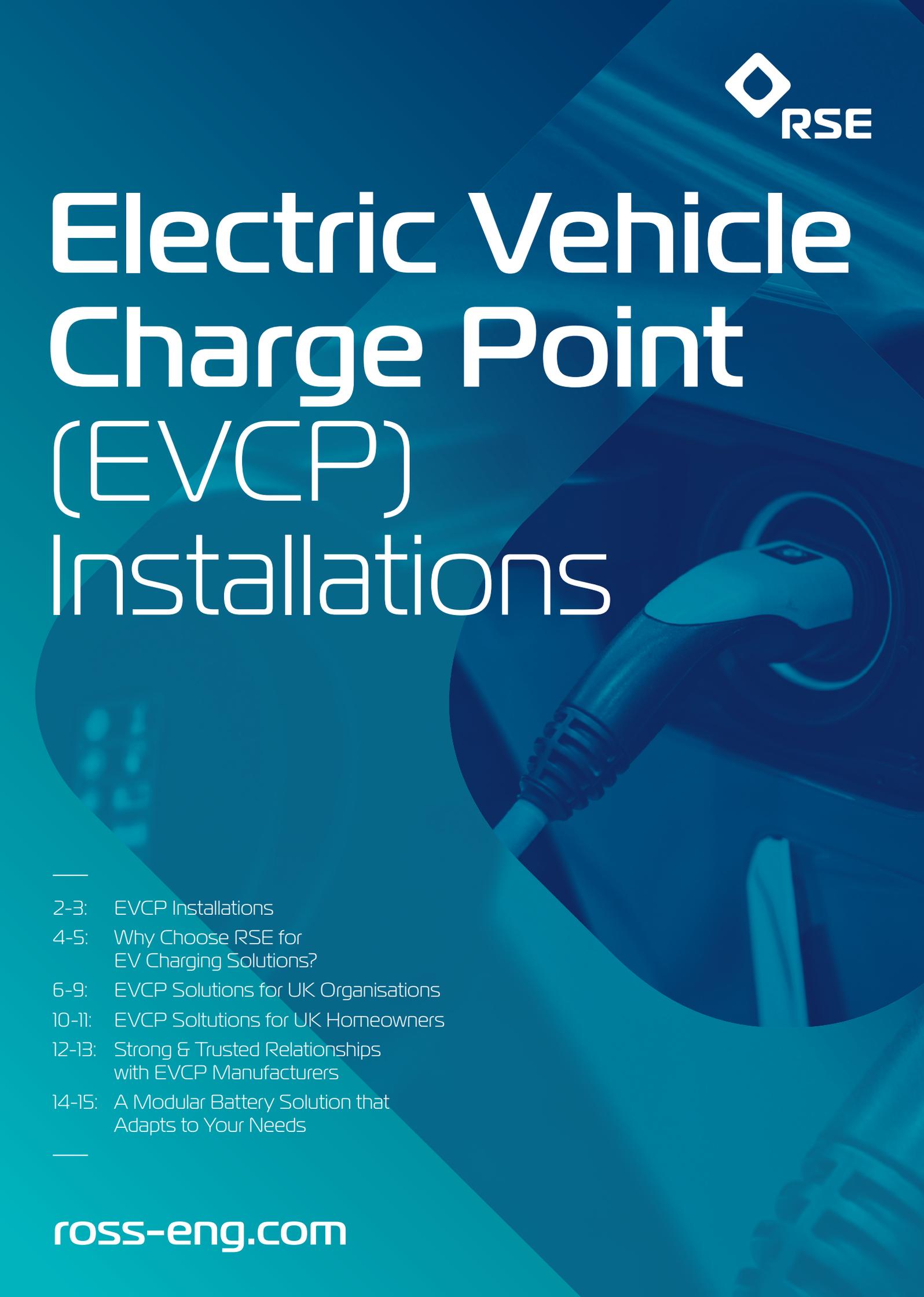


# Electric Vehicle Charge Point (EVCP) Installations



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# EVCP Installations

At RSE, we deliver OZEV approved electric vehicle charge point (EVCP) installation and maintenance works, from 7kW up to 350kW, for domestic, commercial and industrial clients across the UK.

We believe the transition to electric vehicles is a key component in tackling the effects of climate change, and by embracing the power of electricity, we can cut carbon emissions and adopt a cleaner and greener way of travel.

We offer a broad range of electric vehicle (EV) installation capabilities, working with trusted EVCP manufacturers and back-office providers that operate utilising 100% green energy generated from renewable sources, such as solar or wind power.

# Why Choose RSE for EV Charging Solutions?



## In-House Capability

We recognise the current criticality of climate change and the need for a zero-carbon emissions future. At RSE, we have the in-house capability to deal with every type of EVCP installation, whether it be domestic, commercial, or industrial.

## OZEV & EST Approved

As OZEV and EST approved electric vehicle charge point installers RSE's EVCP solutions provide a complete installation service, including any civil infrastructure requirements. Our Renewable Energy team consists of highly skilled electrical experts who are all trained to the City and Guilds standards in Electric Charging Equipment Installation (C&G2919) and professionally qualified to install EV charge points from 7kW up to 350kW.

## NICEIC & SELECT

RSE is a NICEIC and SELECT accredited business, ensuring all installations are carried out to the latest electrical standards of BS7671:2018 and A2:2022.

“The RSE EV Charge Point Installation team did an excellent job of installing the Myenergi Zappi Charge Point at my home. The work the team carried out was completed efficiently and they left my property tidily, with all the work areas cleaned. I would 100% recommend RSE's installation service”.

## Dedicated Team

Each of our EVCP installations have a dedicated Electric Vehicle Chargepoint Framework Manager and Office-based Electrical Engineer assigned to the job, who will deploy the most suitable staff with the requisite competence and experience for your EVCP requirements.

## Pan-UK

Our team currently covers EVCP installations pan-UK, further offering a full maintenance package for any existing EVCP networks.

Whilst carrying out EVCP installations, we strive to deliver on our commitment to a high standard of health and safety and are dedicated to meeting agreed standards, deadlines, and value for money.

# EVCP Solutions for UK Organisations

RSE is focused on deploying EV charging solutions for organisations across all sectors throughout the UK, including:

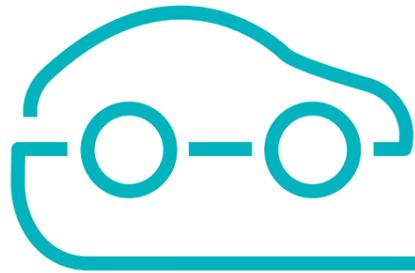
- Water Authorities
- Delivery Partners
- Local Authorities
- Housing Associations
- Public Sector Organisations
- Contractors

We are focused on achieving the highest possible performance outcomes for our clients, demonstrating our commitment to sustained quality management, service improvement and the successful delivery of EVCPs. Our teams operate a cTrack Fleet Management system to monitor our fleet of EV electricians in real-time, allowing us to quickly identify which electricians to divert to an emergency call-out and resolve any technical issues with charging points to an efficient and improved service level for our clients.

To further develop our EV installation capabilities, RSE has become approved installers of multiple types of charge points including Hypervolt, Myenergi, Rolec and Ohme chargers.



# EVCP Solutions for UK Organisations



RSE is a trusted and certified installer of commercial EVCPs, currently registered to install **Rolec** charge point models for commercial use. The models **Rolec** offer which can be delivered by our team of in-house installation experts are listed here.

## Rolec Quantum Intelligent EV Charging Pedestal

The Quantum EV charger is sophisticated and resilient, providing a combination of durability and high-spec design which is suited across all installation locations. The Quantum charging pedestal is available in 1-way, 2-way and 4-way vehicle charging options, allowing multiple vehicles to charge simultaneously from the one unit to improve efficiency and reduce installation costs.

## Rolec SecuriCharge Intelligent EV Charging Unit

The SecuriCharge is a wall-mounted EV charge point model which is ideally designed for workplace car parks and exposed public locations. The model comprises of a heavy-duty exterior and provides up to 22kW superfast charging. The SecuriCharge is additionally available in 1-way or 2-way charging versions, allowing for multiple user capacity.

## Rolec Basic Charge Intelligent EV Charging Pedestal

The Basic Charge is a simplistic and affordable EVCP pedestal model. The charger supports dynamic load balancing and is fitted with PME fault detection, eliminating the requirement for an earth rod to reduce installation costs. The Basic Charge pedestal has an integrated LED amenity lighting, designed to provide great visibility in public spaces such as charging bays for ease of access for users.

## Benefits of Commercial EV Charging Points

- 01** Employees, including remote/fleet vehicle users can benefit from convenient and rapid charging whilst on site or at work.
- 02** Free charging of electric vehicles can be offered as an internal employee benefit and minimise the carbon capture of commuting.
- 03** EV charging points are an attractive amenity to customers and visitors.
- 04** EV charging facilities may encourage the reduction in fuel emissions and increase the sustainability credentials of an organisation.
- 05** Electric fleets assist in achieving zero rated company car tax.
- 06** Grant funding is currently available for most UK businesses.

## Rolec Ultrafast UFC 200 EV Charging Station

The Ultrafast UFC 200 has the capability to sync to an existing solar PV, battery storage or wind turbine setup to benefit from zero-carbon charging. This is a highly sustainable way of utilising the Ultrafast UFC 200, which can be upgradable from the entry-level 50kW unit in modules of 12.5kW to up to 200kW, without the requirement to change or modify the station.

## Rolec Autocharge Intelligent EV Charging Pedestal

The Autocharge is a robust EV charge point which presents in a pedestal structure. It's a heavy-duty charge point features vandal-resistant qualities and has been designed to be hard-wearing, lasting far beyond its 3-year warranty.

This charge point is intended to be situated in exposed and public locations, including workplace and public carparks. The Autocharge has up to 22kW superfast charging capacity and allows for 2-way vehicle charging, permitting two users to charge from the same pedestal at one time.



# EVCP Solutions for UK Homeowners

"I had a Myenergi Zappi Charge Point installed and I was very happy with all aspects of the service delivered by RSE. My needs were fully understood and addressed by the team, who were good to communicate with and pleasant to have at my home whilst they carried out the instalment. Overall, an excellent and professional job was carried out which was quick, slick, and thorough. The team left the area clean and tidy and ensured I felt confident about operating the charge point equipment"

Client Testimonial  
Domestic Installation

RSE is a trusted and certified installer of domestic EVCPs, currently registered to install Myenergi, Hypervolt, Ohme and Rolec charge point models.

Once installed, RSE continues to offer assistance to any of our EVCP customers who may be experiencing difficulties with any installed product. Our dedicated team of electricians can be easily contacted as a one-stop-shop for any technical difficulties or enquiries. By offering this service, we aim to provide peace of mind to our home customers and ensure they are well instructed on how to best utilise the installed equipment.



Myenergi  
Zappi Point

The zappi Point, a smart EV charger home unit produced by Myenergi, can operate utilising 100% green energy generated from renewable sources.

The zappi Point can be operated domestically by using power from the grid, alternatively it can also operate using optional charging modes, which can switch to using green energy generated from a domestic solar panel PV system.



Rolec  
Zura Intelligent  
EV Charging Unit

The Zura is a versatile and sophisticated charger which operates smart features and innovative customisable aesthetics to suit the external appearance of your home.

Zura offers a superfast charging speed from 7.4kW up to 22kW output and operates a plug and charge system which can be controlled via an app.



Rolec  
Wallpod Intelligent EV  
Charging Unit

The Wallpod is an affordable and reliable charging unit which is ideally suited for domestic installation, providing up to 7.4kW fast-charging output.

Customers with existing solar PV or battery storage can sync to the charging unit, allowing them to benefit from free and zero-carbon charging, supported by 100% renewable energy.



Ohme  
Home

The Ohme Home tethered EV charger is our original home EV charging solution that's compact and simple to use with our app.



Ohme  
Home Pro

The Ohme Home Pro is perfect for charging your EV at home. It's easy to install and allows you to control your EV charging via its interactive LCD screen or our trusted app.



# Strong & Trusted Relationships with EVCP Manufacturers



ROLEC Ohme myenergi

HYPERVOLT



RSE has established strong and trusted relationships with our EV charge point manufacturers and back-office providers. We therefore have the capability to engineer and develop solutions which best suit the requirements of our customers.

As part of our service, we contact our customers local distribution network operator (DNO) and obtain permission to connect to the electricity supply network. This allows for a simplified and hassle-free service.

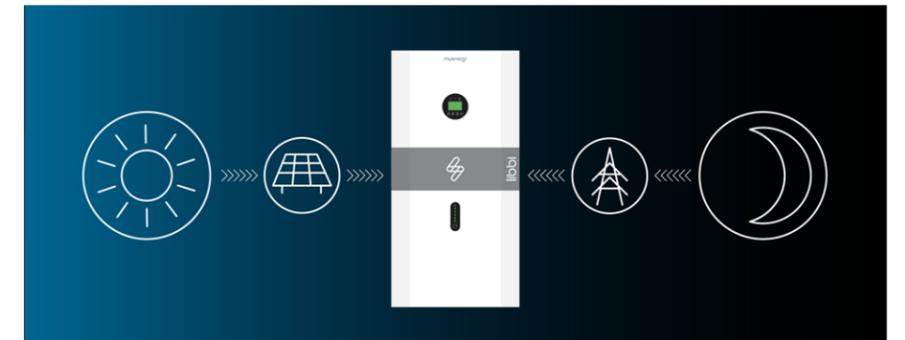
Our teams are committed to delivering high-quality and efficient Electric Vehicle Charge Point (EVCP) installation solutions for our clients. RSE work closely with our chosen trusted manufacturers and service providers to meet the tailored needs of our wide customer base. The Electrical team will collaborate with our chosen manufacturers

to design and customise your EVCP infrastructure network. Whether our clients request a few charge point outlets at one location, or hundreds of outlets across the UK, RSE has the capability to deliver various project requirements.

If selected by the client, our charge point manufacturers can additionally create Open Charge Point Protocol (OCPP) compliant units, that will operate via their back-office management system. OCPP compliance allows most system management platforms to be operable with any EV charger.

RSE and our selected manufacturing partners will service your needs from installation through to the day-to-day operation of your EVCP. For any charge point maintenance or questions relating to your unit once installed, the RSE team is on hand to provide any servicing resources and quickly resolve any client queries.

# A Modular Battery System that Adapts to Your Needs



RSE are approved installers of the **Myenergi libbi** modular battery storage system.

The libbi allows you to capture as much surplus solar electricity as possible, whilst integrating with your existing myenergi devices.

libbi is modular by design. Each module can store up to 5kWh of electricity, so combining 4 of them together would provide up to 20kWh of storage.



For more information regarding our EVCP installation solutions, please visit our website:

**Electric Vehicle Charge Point Installation Solutions**

RSE ([ross-eng.com](http://ross-eng.com))

To enquire about a quote for your domestic or commercial needs, please contact our Electrical team who will aim to get back to you within 5 working days:

**Glenn.Colley**

01236 457 778

07841 995 901

[Glenn.Colley@ross-eng.com](mailto:Glenn.Colley@ross-eng.com)

For more information visit

**[ross-eng.com](http://ross-eng.com)**