

INTRODUCING UK'S FIRST

IMW V2G

POWER THE DRIVE, EMPOWER THE GRID

HYPER-SPEED DC EDITION



BRAND NEW *MCS* CHARGING OUTLET

DISCOVER OUR COMPLETE RANGE OF AC & DC CHARGERS

FEATURED ON PAGE 06

www.projectev.co.uk

PROJECT EV



INTRODUCING THE UK'S FIRST 1MW HARGING SOLUTION VITH V2G



Hyper-Speed Performance & Innovation, Delivered By:

\$\$\$ Department for **Energy Security** & Net Zero





The 'Electric Heavy Goods Vehicles - first roll-out and demonstration of V2X and grid decarbonisation' project, part of the V2X Innovation Programme, is funded by the Department for Energy Security & Net Zero and delivered by Innovate UK. V2X is part of the up to £65m Flexibility Innovation Programme, funded from the £1 billion DESNZ Net Zero Innovation Portfolio.



High-Power Charging

Providing hyper-speed charging for a quick & reliable charge.



Contactless Payment

For simple EV charge payments and revenue control.



Future-Ready

Developed with scalability in mind, for evolving EV technologies.



Ultimate Compatibility

Designed for compatibility across various vehicle manufacturers.





Tailorable Terminal Configurations

Project EV's 1MW charger offers flexible configurations to suit your needs, split charging across up to 10 outlets.



New MCS Charging Outlet

Designed to support charging rates up to 1MW, the MCS outlet enables high-power charging perfect for heavy-duty vehicles.







Built-In V2G Technology

Allowing vehicles to store and return energy to the grid. Enhancing grid stability and providing grid trading opportunites.



Commercial Application of the 1MW EV Charger





Fully Charge Your HGV Vehicle, With The 1MW EV Charger, In As Little As 30 Minutes!

*Based on a top up of a **5**00kWh battery from 20% - 80%

The 1MW charging system is versatile, supporting a range of heavy-duty electric vehicles from long-haul trucks to commercial fleets. Its hyper-speed, efficient charging ensures reliable operation, driving the adoption of electric transportation across multiple sectors.



Long-Haul Trucks

Ideal for long-haul trucks, providing hyper-speed charging to minimise operational downtime.



Commercial Fleets

Allowing commercial fleets to keep multiple vehicles topped up, maximising efficiency with simultaneous charging.



Electric Buses

Using hyper-speed charging during stops or overnight ensuring full charge and reliable, efficient operations.

Case Study: **Powering HGVs With a Revolutionary 1MW Charger**

Project EV partnered with Islington Council to trial our 1MW charging solution for their fleet of electric bin lorries. The trial showcased the charger's ability to seamlessly support demanding municipal operations, delivering exceptional results for all parties involved.



U Z

Innovating Electric Operations: Islington Council's 1MW Charging Trial



The trial with Islington Council highlighted the real-world effectiveness of Project EV's 1MW charging solution. Installed to power the council's electric bin lorry fleet, the charger ensured rapid, reliable energy delivery, reducing vehicle charge times and keeping operations on schedule.

The success of this partnership demonstrated not only the

performance of our 1MW charger but also its potential to transform fleet operations by supporting sustainability goals without compromising efficiency. By integrating cutting-edge technology with practical application, Project EV has proven its capability to meet the demands of modern municipal services while driving the adoption of greener solutions.

EV Charging Management & Set-Up Services





Contactless Payment Solutions

Integrated contactless payment terminals available, providing a seamless and secure payment experience for users.



Smart App Back Office Compatible

Integrate our solution with smart app back-office systems for streamlined EV charge management, offering real-time monitoring and control.





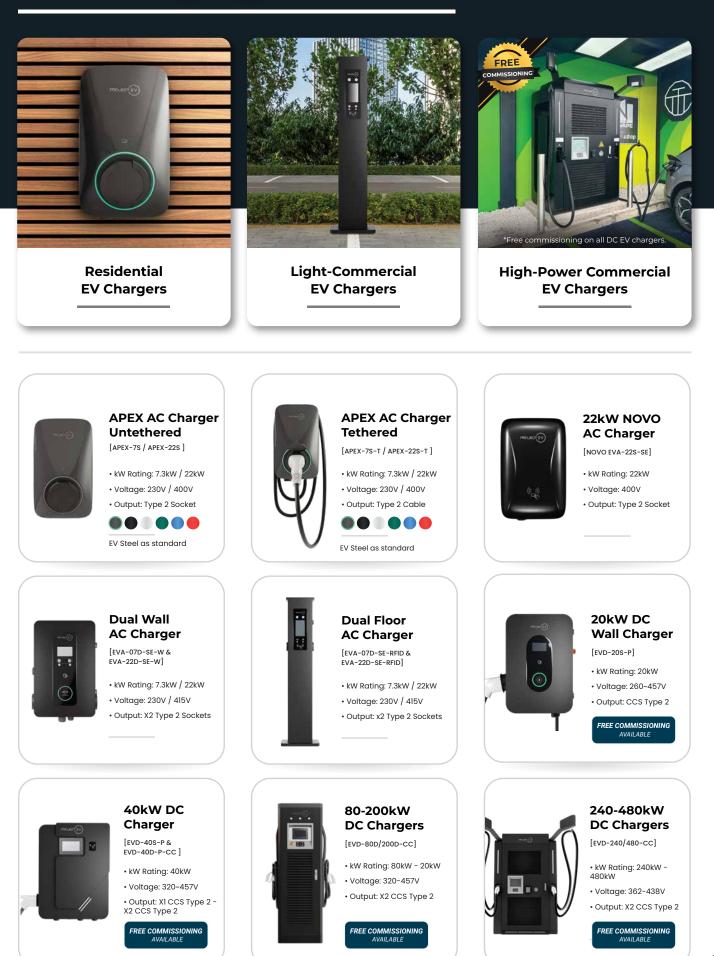


Free DC Commissioning & Set-Up Support

Get free expert commissioning on all our DC products, ensuring seamless installation and optimal performance from day one.

Our Complete Range of EV Charging Solutions









READY TO POWER THE FUTURE?

BRING THE 1MW V2G SOLUTION TO YOUR ELECTRIC FLEET OPERATION

CONTACT US TODAY

0333 733 0333



enquiries@projectev.co.uk



www.projectev.co.uk



Information correct as of 11/2024 [V1.2]. The contents are for illustration purposes only and may be changed at any time without prior notice.