

Europe's largest range of EV charging solutions

Europe's largest range of EV charging solutions – Join the  EVolution



EV Charging:
• At home • At work • In public

ROLEC COMPANY OVERVIEW

Rolec Services Ltd., of Boston, Lincolnshire, in the UK is comprised of 6 unique divisions, each focusing on a particular industry. We are widely considered to be one of the world's leading specialists in the design, manufacture and installation of both indoor and outdoor electrical charging, connection, hook-up and distribution equipment.

Established in 1990 and presently employing around 100 people in our new, purpose-built office/showroom/warehouse/factory/training academy complex, our product range is now regarded as the largest and most extensive of its kind in the electrical industry and continues to grow via our network of representatives and distributors in over 40 countries around the globe.



WallPod: EV Ready

Rolec's new WallPod: EV Ready unit provides the homebuilder with a low cost future proof solution that, as well as providing EV charging in Mode 2 format (easily upgradable to full Mode 3) to satisfy planning, also doubles up as an outdoor IP65 rated domestic 13amp maintenance socket.

- **WallPod: EV Ready**
Product code:
 - EVWP0020

ROLEC EV DIVISIONAL OVERVIEW

Rolec EV is a division of Rolec Services Ltd., specialising over the past 7 years in the design, manufacture and supply of the largest and most comprehensive range of electric vehicle charging pedestals, wall units and stations in Europe. Our EV and PHEV charging products are compatible with all electric vehicles manufactured today and have been certificated by many of the world's leading EV manufacturers, including Renault, Nissan, Mitsubishi, etc.

We hold Europe's largest stocks of EV charging equipment and accessories and have manufactured over 30,000 charging points to date, many of which have been branded to suit corporate client requirements. We have provided EV charging solutions for Jaguar LandRover, BMW, Porsche, Tesco, AirBus, Sony, NHS, the Emergency Services, DFS, ATS, Hilton Hotels, Gatwick Airport, to name but a few.

Europe's largest range of EV charging solutions – Join the  EVolution

WallPod: EV HomeCharge

The WallPod: EV HomeCharge range is a low-cost, entry level home charging unit, designed to offer full Mode 3 fast charging to every Electric Vehicle (EV) on the market today and is available with either J1772 or IEC 62196 tethered cable, or IEC 62196 socket, versions.

- **WallPod: EV HomeCharge**
Product codes:
 - EVWP1080 – 16amp (3.6kW) J1772 tethered cable
 - EVWP1140 – 32amp (7.2kW) J1772 tethered cable
 - EVWP2080 – 16amp (3.6kW) IEC 62196 tethered cable
 - EVWP2140 – 32amp (7.2kW) IEC 62196 tethered cable
 - EVWP2010 – 16amp (3.6kW) IEC 62196 socket
 - EVWP2020 – 32amp (7.2kW) IEC 62196 socket





WallPod: EV CommercialCharge

The WallPod: EV CommercialCharge range is a low-cost, entry level commercial charging unit, designed to offer full Mode 3 fast charging to every Electric Vehicle (EV) on the market today. This charging unit has been specifically designed for charging EVs in commercial locations, such as offices, factories, restaurants, hotels, sports venues, etc., and is available in J1772 or IEC 62196 tethered cable, or IEC 62196 socket, versions.

WallPod: EV CommercialCharge

Product codes:

- EVWP1086 – 16amp (3.6kW) J1772 tethered cable
- EVWP1146 – 32amp (7.2kW) J1772 tethered cable
- EVWP2086 – 16amp (3.6kW) IEC 62196 tethered cable
- EVWP2146 – 32amp (7.2kW) IEC 62196 tethered cable
- EVWP2016 – 16amp (3.6kW) IEC 62196 socket
- EVWP2026 – 32amp (7.2kW) IEC 62196 socket



WallPod: EV MultiMode

The WallPod: EV MultiMode range is a low-cost, entry level home charging unit designed to offer full Mode 3, 16amp (3.6kW) or 32amp (7.2 kW) fast charging to every electric vehicle on the market today. This unit also provides an IP65 rated 13amp domestic socket, ideal for home/garden maintenance, and is available in J1772 or IEC 62196 tethered cable versions.

WallPod: EV MultiMode

Product codes:

- EVMM0010 – 16amp (3.6kW) J1772 tethered cable
- EVMM0020 – 32amp (7.2kW) J1772 tethered cable
- EVMM0030 – 16amp (3.6kW) IEC 62196 tethered cable
- EVMM0040 – 32amp (7.2kW) IEC 62196 tethered cable

To contact us, see details on the back cover

Europe's largest range of EV charging solutions – Join the EVolution

WallPod: EV CommercialCharge SuperFast

The WallPod: EV CommercialCharge SuperFast range is a low-cost, super fast commercial charging unit, designed to offer full Mode 3 charging to all Electric Vehicles (EVs) on the market today, with the facility to charge at 3 phase (11kW/22kW). This charging unit has been specifically designed for charging EVs in commercial locations, such as offices, factories, restaurants, hotels, sports venues, etc. and is available in IEC 62196 tethered cable or socket versions.

WallPod: EV CommercialCharge SuperFast

Product codes:

- EVWP2096 – 16amp (11kW) IEC 62196 tethered cable
- EVWP2156 – 32amp (22kW) IEC 62196 tethered cable
- EVWP2036 – 16amp (11kW) IEC 62196 socket
- EVWP2046 – 32amp (22kW) IEC 62196 socket



WallPod: EV EconomyBoost

The WallPod: EV EconomyBoost, available in J1772/IEC 62196 tethered cable/IEC 62196 socket versions, is a low-cost, entry level home charging unit designed to offer full Mode 3, 16amp (3.6kW) or 32amp (7.2kW) fast charging to every Electric Vehicle (EV) on the market today. This unit comes c/w time clock and boost button, allowing the charging of the EV to initiate at off-peak times/rates. The “Boost” button can be pressed to override the time clock to provide instant EV charging.

WallPod: EV EconomyBoost

Product codes:

- EVEB0010 – 16amp (3.6kW) J1772 tethered cable
- EVEB0020 – 32amp (7.2kW) J1772 tethered cable
- EVEB0030 – 16amp (3.6kW) IEC 62196 tethered cable
- EVEB0040 – 32amp (7.2kW) IEC 62196 tethered cable
- EVEB0050 – 16amp (3.6kW) IEC 62196 socket
- EVEB0060 – 32amp (7.2kW) IEC 62196 socket





SecuriCharge: EV Wall Unit

The SecuriCharge: EV Wall Unit is a robust, heavy duty, hard wearing, vandal resistant EV charging unit specifically designed and manufactured for public facing and exposed locations. This versatile unit charges via its IEC62196 (Type 2) Mode 3 charging socket(s), which are securely locked away when not in use. Ideal locations include hotels, car parks, offices, factories, warehouses, restaurants, stadiums, leisure centres and retail and commercial premises. Available in 1way or 2way, 16amp (3.6kW) and 32amp (7.2kW) FastCharge versions c/w hatchlock, built-in overload & fault current protection.

SecuriCharge: EV Wall Unit Product codes:

- EVSC0010 – 16amp (3.6kW) IEC 62196 socket
- EVSC0020 – 32amp (7.2kW) IEC 62196 socket
- EVSC0050 – 2 x 16amp (3.6kW) IEC 62196 sockets
- EVSC0060 – 2 x 32amp (7.2kW) IEC 62196 sockets



SecuriCharge: EV Wall Unit (Coin/Token – PAYG)

The SecuriCharge: EV Wall Unit (Coin/Token – PAYG) is a robust, heavy duty, hard wearing, vandal resistant EV charging unit specifically designed and manufactured for public facing and exposed locations, offering a simple pay-to-charge solution via its coin or token payment system. This versatile unit is available to charge in FastCharge – 16amp, (3.6kW) or 32amp (7.2kW) formats via its IEC62196 (Type 2) Mode 3 charging socket, which is securely locked away when not in use. Each charging socket comes c/w hatchlock, built-in overload & fault current protection.

SecuriCharge: EV Wall Unit (Coin/Token – PAYG) Product codes:

- EVSC0070 – 16amp (3.6kW) IEC 62196 socket c/w Coin/Token - PAYG
- EVSC0080 – 32amp (7.2kW) IEC 62196 socket c/w Coin/Token - PAYG

▮ Datasheets for all products available at www.rolceserv.com

Europe's largest range of EV charging solutions – Join the EVolution

SecuriCharge: EV Wall Unit SuperFast

The SecuriCharge: EV Wall Unit SuperFast is a robust, heavy duty, hard wearing, vandal resistant EV charging unit specifically designed and manufactured for public facing and exposed locations. This versatile unit charges via its IEC62196 (Type 2) Mode 3 charging socket, which is securely locked away when not in use. Ideal locations include hotels, car parks, offices, factories, warehouses, restaurants, stadiums, leisure centres and retail and commercial premises. This SuperFast unit is available in a 1way version offering 16amp, 3 phase (11kW) or 32amp, 3 phase (22kW) charging c/w hatchlock, built-in overload & fault current protection.

SecuriCharge: EV Wall Unit SuperFast Product codes:

- EVSC0030 – 16amp SuperFast (11kW) IEC 62196 socket
- EVSC0040 – 32amp SuperFast (22kW) IEC 62196 socket

11kW
+
22kW



SuperFast
EV Charging Units

SecuriCharge: EV Wall Unit SuperFast (Coin/Token – PAYG)

The SecuriCharge: EV Wall Unit SuperFast (Coin/Token – PAYG) is a robust, heavy duty, hard wearing, vandal resistant EV charging unit specifically designed and manufactured for public facing and exposed locations, offering a simple pay-to-charge solution via its coin or token payment system. This versatile unit is available to charge in SuperFast format – 16amp, 3 phase (11kW) or 32amp, 3 phase (22kW) - via its IEC62196 (Type 2) Mode 3 charging socket, which is securely locked away when not in use. Each charging socket comes c/w hatchlock, built-in overload & fault current protection.

SecuriCharge: EV Wall Unit SuperFast (Coin/Token – PAYG) Product codes:

- EVSC0090 – 16amp (11kW) IEC 62196 socket c/w Coin/Token - PAYG
- EVSC0100 – 32amp (22kW) IEC 62196 socket c/w Coin/Token - PAYG

11kW
+
22kW



SuperFast
EV Charging Units



BasicCharge: EV Pedestal

The BasicCharge: EV Pedestal is the brother to Rolec's world-leading Classic utility pedestal, which now boasts over 100,000 sold worldwide. This mass produced, tried and tested pedestal is, we believe, the most affordable and adaptable EV charging pedestal in the world. This versatile pedestal offers either 1way or 2way IEC 62196 Type 2, Mode 3 fast charging socket(s), c/w hatchlock, built-in overload & fault current protection.

BasicCharge: EV Pedestal Product codes:

- EVCL2005 – 1 x 16amp (3.6kW) IEC 62196 socket
- EVCL2006 – 1 x 32amp (7.2kW) IEC 62196 socket
- EVCL2015 – 2 x 16amp (3.6kW) IEC 62196 sockets
- EVCL2016 – 2 x 32amp (7.2kW) IEC 62196 sockets
- EVCL2024 – 1 x 16amp (3.6kW) and 1 x 32amp (7.2kW) IEC 62196 sockets



StreetServ: EV Charging Post

The StreetServ: EV Charging Post is a robust, heavy duty, hard-wearing and vandal resistant EV charging solution, designed for high risk, public locations such as town centres, car parks and stadiums. This Post is available in ball top or curve top styles and provides a 1way lockaway IEC 62196 Type 2, Mode 3 charging socket c/w hatchlock facility, built-in overload & fault current protection and 13amp maintenance socket.

StreetServ: EV Charging Post Product codes:

- EVSS0010 – 16amp (3.6kW) IEC 62196 socket plus 13amp socket (ball top)
- EVSS0020 – 32amp (7.2kW) IEC 62196 socket plus 13amp socket (ball top)
- EVSS0030 – 16amp (3.6kW) IEC 62196 socket plus 13amp socket (curved top)
- EVSS0040 – 32amp (7.2kW) IEC 62196 socket plus 13amp socket (curved top)

To contact us, see details on the back cover

Europe's largest range of EV charging solutions – Join the  EVolution

BasicCharge: EV Pedestal SuperFast

The BasicCharge: EV Pedestal SuperFast is the brother to Rolec's world-leading Classic utility pedestal, which now boasts over 100,000 sold worldwide. This mass produced, tried and tested SuperFast pedestal is, we believe, the most affordable and adaptable EV charging pedestal in the world. This versatile pedestal offers either 1way or 2way IEC 62196 Type 2, Mode 3 SuperFast charging socket(s), c/w hatchlock, built-in overload & fault current protection.

BasicCharge: EV Pedestal SuperFast Product codes:

- EVCL2007 – 1 x 16amp, 3 phase (11kW) IEC 62196 socket
- EVCL2008 – 1 x 32amp, 3 phase (22kW) IEC 62196 socket
- EVCL2017 – 2 x 16amp, 3 phase (11kW) IEC 62196 sockets
- EVCL2018 – 2 x 32amp, 3 phase (22kW) IEC 62196 sockets
- EVCL2025 – 1 x 32amp, 1 phase (7.2kW) and 1 x 32amp, 3 phase (22kW) IEC 62196 sockets



SuperFast
EV Charging Units

EV CubiCharge

The EV CubiCharge range is a low cost solution designed to provide temporary Mode 3, Type 2 electric vehicle charging points in 1way, 2way, 3way and 4way formats. It provides 16amp (3.6kW) and/or 32amp (7.2kW) FastCharge socket(s) to any location, including car showrooms, service centres, electric vehicle launches, promotional events, temporary EV parking areas, exhibitions, shows etc.

EV CubiCharge Product codes:

- EVCC0010 – 32amp, single phase inlet/32amp (7.2kW) socket
- EVCC0020 – 63amp, single phase inlet/2 x 32amp (7.2kW) sockets
- EVCC0030 – 32amp, 3 phase inlet/3 x 32amp (7.2kW) sockets
- EVCC0040 – 63amp, 3 phase inlet/4 x 32amp (7.2kW) sockets





AutoCharge: EV Pedestal

The AutoCharge: EV Pedestal is a robust, heavy duty, hard wearing pedestal designed and manufactured for both commercial and public facing environments. This versatile future-proof unit is available in 1way or 2way, Type 2, Mode 3 IEC 62196 FastCharge format, c/w hatchlock facility, built-in overload and fault current protection.

AutoCharge: EV Pedestal Product codes:

- EVPG0010 – 1 x 16amp (3.6kW) IEC 62196 socket
- EVPG0011 – 1 x 32amp (7.2kW) IEC 62196 socket
- EVPG0020 – 2 x 16amp (3.6kW) IEC 62196 sockets
- EVPG0021 – 2 x 32amp (7.2kW) IEC 62196 sockets



AutoCharge: EV Pedestal (Coin/Token – PAYG)

The AutoCharge: EV Pedestal (Coin/Token - PAYG) is a robust, heavy duty, hard wearing pay-to-charge pedestal designed and manufactured for both commercial and public facing environments. This versatile future-proof unit is available in 1way or 2way, Type 2, Mode 3 IEC 62196 FastCharge format, c/w hatchlock facility, built-in overload and fault current protection and a payment system operated by either coins (currency) or unique tokens.

AutoCharge: EV Pedestal (Coin/Token – PAYG) Product codes:

- EVTMO010 – 1 x 16amp (3.6kW) IEC 62196 socket
- EVTMO011 – 1 x 32amp (7.2kW) IEC 62196 socket
- EVTMO020 – 2 x 16amp (3.6kW) IEC 62196 sockets
- EVTMO021 – 2 x 32amp (7.2kW) IEC 62196 sockets

Datasheets for all products available at www.rolecserv.com

Europe's largest range of EV charging solutions – Join the  EVolution

AutoCharge: EV Pedestal SuperFast

The AutoCharge: EV Pedestal SuperFast is a robust, heavy duty, hard wearing pedestal designed and manufactured for both commercial and public facing environments. This versatile future-proof unit is available in 1way or 2way, Type 2, Mode 3 IEC 62196 SuperFast charge format, c/w hatchlock facility, built-in overload and fault current protection.

AutoCharge: EV Pedestal SuperFast Product codes:

- EVPG0012 – 1 x 16amp, 3 phase (11kW) IEC 62196 socket
- EVPG0013 – 1 x 32amp, 3 phase (22kW) IEC 62196 socket
- EVPG0022 – 2 x 16amp, 3 phase (11kW) IEC 62196 sockets
- EVPG0023 – 2 x 32amp, 3 phase (22kW) IEC 62196 sockets
- EVPG0025 – 1 x 32amp, 1 phase (7.2kW) and 1 x 32amp, 3 phase (22kW) IEC 62196 sockets



AutoCharge: EV Pedestal SuperFast (Coin/Token – PAYG)

The AutoCharge: EV Pedestal SuperFast (Coin/Token - PAYG) is a robust, heavy duty, hard wearing pay-to-charge pedestal designed and manufactured for both commercial and public facing environments. This versatile future-proof unit is available in 1way or 2way, Type 2, Mode 3 IEC 62196 SuperFast charge format, c/w hatchlock facility, built-in overload and fault current protection and a payment system operated by either coins (currency) or unique tokens.

AutoCharge: EV Pedestal SuperFast (Coin/Token – PAYG) Product code:

- EVTMO012 – 1 x 16amp, 3 phase (11kW) IEC 62196 socket
- EVTMO013 – 1 x 32amp, 3 phase (22kW) IEC 62196 socket
- EVTMO022 – 2 x 16amp, 3 phase (11kW) IEC 62196 sockets
- EVTMO023 – 2 x 32amp, 3 phase (22kW) IEC 62196 sockets





AutoCharge: EV Wall Unit

The AutoCharge: EV Wall Unit is a robust, heavy duty, hard wearing EV charging solution, specifically designed and manufactured for both commercial and public facing environments. This versatile, wall mountable, future-proof unit is available with either 1way or 2way EV charging points in IEC 62196 Type 2, mode 3 FastCharge format and is a free-to-charge unit c/w hatchlock facility, built-in overload & fault current protection.

AutoCharge: EV Wall Unit Product codes:

- EVPG0030 – 1 x 16amp (3.6kW) IEC 62196 socket
- EVPG0031 – 1 x 32amp (7.2kW) IEC 62196 socket
- EVPG0040 – 2 x 16amp (3.6kW) IEC 62196 sockets
- EVPG0041 – 2 x 32amp (7.2kW) IEC 62196 sockets



AutoCharge: EV Wall Unit (Coin/Token – PAYG)

The AutoCharge: EV Wall Unit (Coin/Token – PAYG) is a hard wearing, pay-to-charge unit designed for both commercial and public facing environments. This future-proof unit is available in 1way or 2way Type 1, Mode 3 Fast Charge and SuperFast formats c/w hatchlock, built-in overload & fault current protection and a payment system using coins/tokens.

AutoCharge: EV Wall Unit (Coin/Token – PAYG) Product codes - FastCharge

- EVTM0030 – 1 x 16amp (3.6 kW) IEC 62196 socket
- EVTM0031 – 1 x 32amp (7.2 kW) IEC 62196 socket
- EVTM0040 – 2 x 16amp (3.6 kW) IEC 62196 sockets
- EVTM0041 – 2 x 32amp (7.2 kW) IEC 62196 sockets

Product codes - SuperFast

- EVTM0032 – 1 x 16amp (11 kW) IEC 62196 socket
- EVTM0033 – 1 x 32amp (22 kW) IEC 62196 socket
- EVTM0042 – 2 x 16amp (11 kW) IEC 62196 sockets
- EVTM0043 – 2 x 32amp (22 kW) IEC 62196 sockets

To contact us, see details on the back cover

Europe's largest range of EV charging solutions – Join the  EVolution

AutoCharge: EV Wall Unit SuperFast

The AutoCharge: EV Wall Unit SuperFast is a robust, heavy duty, hard wearing EV charging solution, specifically designed and manufactured for both commercial and public facing environments. This versatile, future-proof wall unit is available in 1way or 2way, Type 2, mode 3 IEC 62196 SuperFast charge format c/w hatchlock facility, built-in overload & fault current protection.

AutoCharge: EV Wall Unit SuperFast Product codes:

- EVPG0032 – 1 x 16amp, 3 phase (11kW) IEC 62196 socket
- EVPG0033 – 1 x 32amp, 3 phase (22kW) IEC 62196 socket
- EVPG0042 – 2 x 16amp, 3 phase (11kW) IEC 62196 sockets
- EVPG0043 – 2 x 32amp, 3 phase (22kW) IEC 62196 sockets



EV ControlCentre

The EV ControlCentre has been designed to centrally manage localised multiple EV charging points from a single control panel. This versatile system allows up to 18 x EV charging points/bays to be managed from the control panel, offering either free-to-use or pay-to-use (PAYG) charging options. This system has been specially designed to be similar in operation to a car park ticket machine. The driver simply parks in the EV charge point parking bay and then, through the EV ControlCentre, initiates the electric vehicle charging procedure.

EV ControlCentre Product codes:

- EVPC0010 – 6way control centre (free-to-use)
- EVPC0020 – 12way control centre (free-to-use)
- EVPC0030 – 18way control centre (free-to-use)
- EVPC0040 – 6way control centre (keyswitch control)
- EVPC0050 – 12way control centre (keyswitch control)
- EVPC0060 – 18way control centre (keyswitch control)
- EVPC0070 – 6way control centre (coin/token control)
- EVPC0080 – 12way control centre (coin/token control)
- EVPC0090 – 18way control centre (coin/token control)



EV GroupManager

The Future of EV Charging

EV GroupManager has been designed to provide a privately managed RFID/computer controlled multi-point electric vehicle charging system/network.

- Monitors, records and cloud hosts both driver and chargepoint activity (user ID, user activity, user authorisation, chargepoint location, chargepoint activity, charge time period(s), kWh consumption.)
- Drivers use an RFID card/fob to operate
- Can be managed from one or more computer terminals
- Secure GSM/Ethernet/Wi-Fi network connectivity
- Automatic authorisation/authentication of driver
- Manages unlimited chargepoints
- Ideal for fleets, businesses, clubs, lease companies, housing developments, etc.
- Ideal for benefit-in-kind management
- OCPP/Back Office



RFID card

RFID key fob

EV Charging Cables & Accessories

Rolec EV holds Europe's largest stocks and widest range of EV charging cables and accessories to suit every EV and PHEV on the market today, including:

- Plug to plug charging cables and tethered leads
- Charging cable carry bags
- IEC 62196 charging sockets
- Charging station protection barriers
- Charging station signs
- Charging station spare components
- Every charging cable and accessory you could need

For further details and product codes go to www.rolecserv.com or use the contact details on the back cover



Product datasheets available at www.rolecserv.com

Europe's largest range of EV charging solutions – Join the  EVolution

EV: ChargeCheck ✓

EV: ChargeCheck ✓ has been designed to provide every electrician with the ability to confidently carry out a comprehensive and accurate test of all EV FastCharging stations in the UK. This unique EV: ChargeCheck is designed to carry out a full range of tests on all 16amp (3.6kW) and 32amp (7.2kW) single phase, Mode 3, J1772 (Type 1) and IEC 62196 (Type 2) EV fast charging points.

- EV: ChargeCheck ✓
- Product code:
 - EVTU0018 – 1 x EV ChargeCheck/ adapter cable/carry bag



EV Branding

All of Rolec's EV charging pedestals and wall units can be fully customised to incorporate branding, including corporate logos, colour schemes, etc.

For further details about product branding, go to www.rolecserv.com or use the contact details on the back cover

