







EVCATALOGUE



ELECTRICVEHICLES



ABRAVENEWWORLD



CHARGERSELECTION



WALLPODEVSE



ACMINI+



BASICCHARGE



SECURI**CHARGE**



STREETCHARGE



AUTOCHARGE



DCWALLBOX



ULTRAFAST



CHARGECHECK



ACCESSORIESAVAILABLE



BRANDEDSOLUTIONS



OPENCHARGEPOINTPROTOCOL



OFFERINGMATRIX



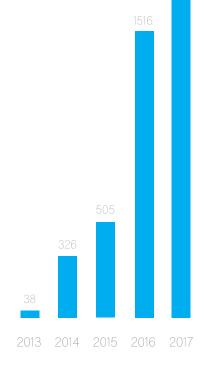
EVSEFOREVERYONE

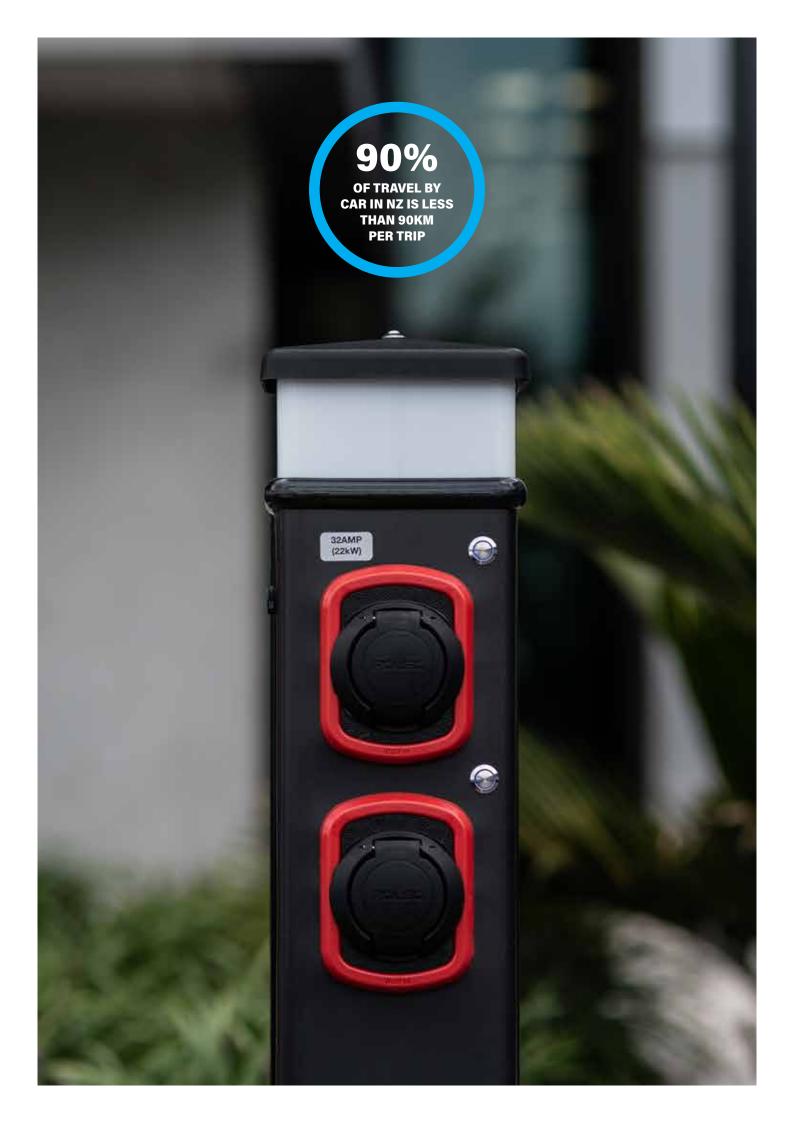
ELECTRIC VEHICLES ARE A SMART CHOICE

First time drivers are surprised how quick, quiet and comfortable driving an Electric Vehicle is. Other benefits include the reduction of CO2 emissions by up to eighty percent and zero exhaust fumes on *BEVs. Also, due to less moving parts, maintenance costs are less expensive.



Annual electric and hybrid light vehicle registrations since 2013



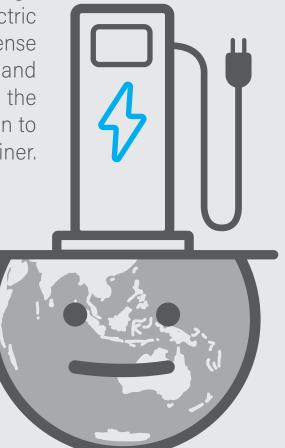






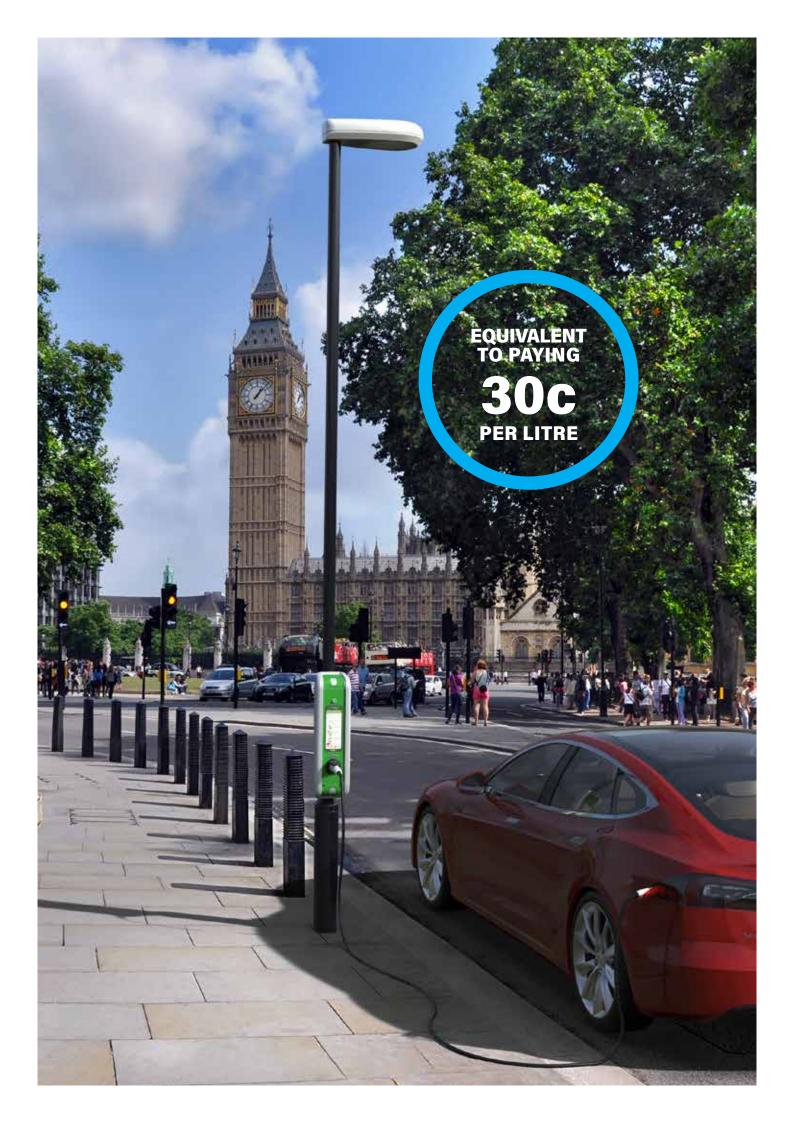
A Brave New World

The world is changing so why not change for the better. Electric Vehicles make more sense both economically and environmentally in the long run – the decision to switch is a no brainer.



30% 80%

30 to 80 percent lower in greenhouse gas emissions







WORKPLACE & FLEETS

Designed for companies with an EV fleet or employee owned EVs, allowing them to charge while they are at work



RETAIL

Perfect for malls or commercial areas. Customers are able to charge their EVs while they are shopping



HOSPITALITY

Ideal for charging EVs at hotels, restaurants or leisure centres, among others



PRIVATE HOME

Designed for private charging of the EV while the owner is comfortably at home



APARTMENT

Perfect for apartment blocks and communal areas



COMMUNITY LOCATIONS

Designed to be placed in a public area such as public parking areas where many drivers will have access to this charging point



EDUCATION & HEALTHCARE

Ideal for universities, hospitals or other public facilities where drivers can charge thier EV while they are studying, visiting or doing other activities



HIGHWAY

Designed for offering the quickest charge and allowing drivers to continue their journey in the shortest possible time



CARPARK

Perfect for both public and private parking -A good solution for parking operators as they enable communication, control and billing

WALLPODEVSE





















ACMINI+





















BASICCHARGE





















SECURICHARGE





















STREETCHARGE

















AUTOCHARGE





















DCWALLBOX





















ULTRAFAST























CHARGECHECK









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WALLPODEVSE

This diverse range consists of low cost, entry level charging units which are designed to offer charging to every EV on the market. With a list of variations that range from a simple single phase tethered to a 22kW 3-ph socket, to a specially designed Solar-Switch socket model, complete with full end user control over the charge rate, there really is an affordable EVSE for everyone.









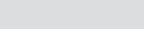












NEUTON







General Specifications

Voltage	230V AC/50 Hz
Enclosure rating	IP65
Enclosure material	UV Stabilised ABS
Operating temperature	-30 to +50
Dimension (HxWxD)	350mm x 175mm x 145mm

MODEL	EVWP0010-NP	EVWP1136-NP	EVWP1146-NP	EVWP2146-NP	EVEP0050-NP
Power rating	1ph 15A	1ph 16A/3.6kW	1ph 32A/7.2kW	1ph 32A/7.2kW	1ph 16A/3.6kW
Tethered/ Socket	NZ 15A Socket	Type 1 Tethered	Type 1 Tethered	Type 2 Tethered	Type 2 Socket
Additional features	N/A	N/A	N/A	N/A	Delay Timer
	\bigcirc			(%)	(%)



















- This modern, attractive unit is available in a variety of colours
- Incredibly hard-wearing
- Includes overload and fault current protection (RCBO)
- Easy to install and maintain
- UV stabilised
- Corrosion resistant
- Mode 3 IEC61851-1 compliant communication protocol
- Flame retardant to UL94 flame rating at V2 for 1.5mm & 3.0mm
- Glow wire rated tested to IEC 60695-2-13
- Compliant with IET EV regulations
- CE Certified
- Designed and manufactured in the UK









KEY SWITCH Secure your power with our Key Switch variation – simply lock your charger when you aren't using it to ensure use of your charger only with approval.

SOLAR SWITCH Be in control of your rate of charge, based on your energy generation. Switch between 6A, 13A, 16A & 32A, depending on your energy generation and charging requirements.

ECOBOOST With our EcoBoost, set the built-in delay timer to commence the charge at off-peak rates. Every time you plug your vehicle in, the charge will only commence at the set time. Complete with an override button, you can ensure charging is available as soon as you need it.

AMP SELECT Dial down your consumption to 16A to offset peak rates, or let the charger perform to its fullest at 32A, the choice is yours.

EVEP0060- NP	EVWP2046- NP	EVWP2046- KS-NP	EVWP2156- NP	EVWP2032- NP	EVWP2032- AS-NP	EVWP2032- KS-NP	EVWP2032-SS- NP	EVWP2136- NP
1ph 32A/7.2kW	3ph 32A/22kW	3ph 32A/22kW	3ph 32A/22kW	1ph 32A/7.2kW	1ph 32A/7.2kW	1ph 32A/7.2kW	1ph 32A/7.2kW	1ph 16A/3.5kW
Type 2 Socket	Type 2 Socket	Type 2 Socket	Type 2 Tethered	Type 2 Socket	Type 2 Socket	Type 2 Socket	Type 2 Socket	Type 2 Tethered
Delay Timer	N/A	Key Switch Access Control	N/A	N/A	Amp Select 16A/32A	Key Switch Access Control	Solar Switch 6A/13A/16A/32A	N/A
<u>~</u>	(iii)						(



Small, simple and smart in design, the Delta AC Mini Plus is an installation friendly EVSE. The Delta AC Mini + offers Type 1 and Type 2 charging interfaces and with the IP55 and IK08 casing, it can be adapted to indoor and outdoor installation. Featuring RFID access as standard this unit is a secure, smart solution for any EV charging requirement and coupled with the backend system, via either 3G, Wifi or Ethernet, allows full management, profiling and reporting of your EVSE infrastructure.



















ACMINI+



General Specifications

Voltage	230V AC/50 Hz
Enclosure rating	IP55
Enclosure material	Vandal-proof casing PC/PBT with IK08
Operating temperature	-30 to +50
Dimension (HxWxD)	363mm x 318mm x 130mm







MODEL	ACMINISOCKET
Power Rating	1ph 32A/7.2kW
Tethered/Socket	Type 2 Socket
Additional Features	RFID







- User-friendly interface and RFID authentication
- Optional network connectivity (OCPP 1.6)
- Available in Type 1 and Type 2 tethered
- Automatic recovery after nuisance trip due to a minor fault such as OVP, UVP, OTB or OCP without user intervention required
- Easy to install and maintain
- Compliant with all EVs and PHEVs
- The charging socket is Mode 3 IEC 61851-1 communication compliant
- Built in electrical protection
- Pre-drilled fixing and cable entry points
- CE certified









IDEAL EV CHARGING EQUIPMENT

The most convenient solution for charging your electric vehicle is with a charging station permanently wired into your home or work infrastructure, this allows you to make the most of the vehicles internal charging system so you can be sure the car has a good level of charge when you need it.





BASICCHARGE

This mass-produced, tried and tested pedestal is arguably the most affordable and adaptable EV charging pedestal in the world. This versatile pedestal offers either 1 way or 2 way Type 2 sockets ranging from 1 way single phase 3.6kW to dual, simultaneous 3-phase 22kW. Complete with built-in overload & fault current protection and a light sensitive LED amenity lamp.











General Specifications

Voltage	400V/50 Hz
Enclosure rating	IP65
Enclosure material	UV stabilised ABS
Operating temperature	-30 to +50
Dimension (HxWxD)	1130mm x 205mm x 205mm

MODEL	EVBC2332
Power Rating	3ph 32A/22kW
Tethered/Socket	(2) Type 2 Socket
Additional Features	Simultaneous charge (total 44kW)

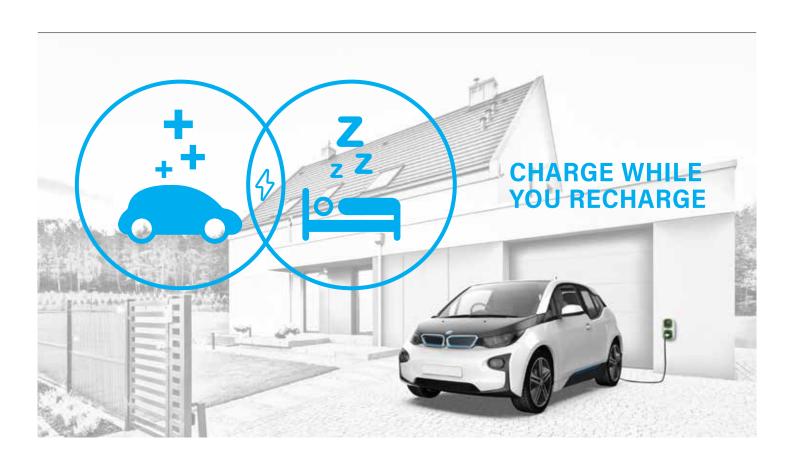








- Each socket is overload, DC sensitive and fault current protected
- Photocell controlled LED amenity lighting head
- Each pedestal comes complete with a cable gland plate
- Can be customised to suit corporate branding
- Pre-drilled fixing and cable entry points
- Compliant with all EVs and PHEVs
- Each charging socket is Mode 3 IEC 61851-1 communication compliant
- Easy to install and maintain
- Compliant with IET EV regulations
- CE certified
- Designed and manufactured in the UK





SECURICHARGE

The SecuriCharge 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 Type 2 socket(s), which are securely locked away when not in use. Available in a pay as you go (PAYG) format, which is specifically designed to allow the EV driver to pay for the EV charge by either inserting coins or obtaining a token from the operator. Available from 1 way single phase 3.6kW to dual, simultaneous 7kW.



















General Specifications

Voltage	230V/50 Hz
Enclosure rating	IP65
Enclosure material	Zintec Steel
Operating temperature	-30 to +50
Dimension (HxWxD)	500mm x 200mm x 125mm to 560mm x 220mm x 125mm

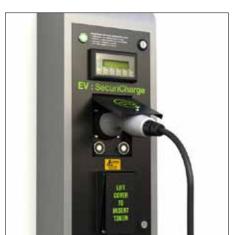
Model Specifications

Power Rating 1ph 32A/7.2kW Tethered/Socket Type 2 Socket	
Tethered/Socket Type 2 Socket	
Type 2 docket	
Additional Features Key switch and socket lock	









- The socket is magnetically locked away when not in use
- Secure lockaway charging socket magnetic locks
- Heavy duty, discreet wall mounted charging unit
- Designed to be permanently located and used outdoors
- Can be customised to suit corporate branding
- The charging socket is Mode 3 IEC 61851-1 communication compliant
- Compliant with all EVs and PHEVs
- Easy to install and maintain
- Built-in electrical protection
- The socket is overload, DC sensitive and fault current protected
- Compliant with IET EV regulations
- CE certified
- Designed and manufactured in the UK

EVSC0060	EVSC0080
1ph 32A/7.2kW	1ph 32A/7.2kW
(2) Type 2 Socket	Type 2 Socket
Key switch and socket lock	Token
® ®	



90% of the travel by car in NZ is less than 90km per trip, which is within the range of a fully charged EV battery



STREETCHARGE

The StreetCharge has been designed to easily and quickly be mounted to any pole or street light. This compact hard wearing unit is designed with a Type 2 charging socket to accept a standard EV charging cable, making it suitable to charge any EV/PHEV on the market today. With a specific front panel set of instructions this charger is the perfect pole mount for both public and private applications.



















ROLEC

General Specifications

Voltage	230V AC/50 Hz
Enclosure rating	IP54
Enclosure material	Anodised Aluminium Housing
Operating temperature	-30 to +50
Dimension (HxWxD)	796mm x 221mm x 150mm

MODEL	EVSC22016	EVSC22032
Power Rating	1ph 32A/7.2kW	1ph 32A/7.2kW
Tethered/Socket	Type 2 Socket	Type 2 Socket
Additional Features	N/A	N/A
	(%)	(%)













- EV driver can simply park, plug in and charge their vehicle
- Optional network connectivity
- Mobility-friendly design
- Corrosion resistant, UV stabilised & fire retardant
- Impact resistant design
- Full operating instruction fascia
- Optional key switch control charging
- Built-in LED charging status indicators
- IEC 62196 (Type 2) charging socket c/w security hatchlock
- Switchgear and components behind lockable door
- Compatible with all EVs and PHEVs
- Easy to install and maintain
- Built-in overload and fault current protection (RCBO)
- CE certified
- Designed and manufactured in the UK





AUTOCHARGE

The AutoCharge 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 a variety of configurations, ranging from a 1 way single phase 3.6kW to dual, simultaneous 3-phase 22kW. Complete with built-in overload and fault current protection, optional keyswitch and tethered models available.





















General Specifications

Voltage	230V/400V/50 Hz
Enclosure rating	IP54
Enclosure material	Powder Coated Steel
Operating temperature	-30 to +50
Dimension (HxWxD)	1275mm x 330mm x 250mm







MODEL	EVPG0021	EVPG0021-T-T1
Power Rating	1ph 32A/7.2kW	1ph 32A/7.2kW
Tethered/Socket	(2) Type 2 Socket	(2) Type 1 Tethered
Additional Features	Simultaneous charge (total 14kW)	Simultaneous charge (total 14kW)







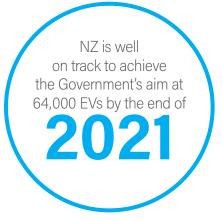






- Future-proofed can initially be installed as a free-tocharge pedestal and upgraded at a later date, if required to accommodate a variety of pay as you go (PAYG) solutions
- Optional network connectivity
- Lockable component switchgear and termination access door
- Can be customised to suit corporate branding
- Compliant with all EVs and PHEVs
- Each socket is overload, DC sensitive and fault current protected
- Each charging socket is Mode 3 IEC 61851-1 communication compliant
- Easy to install and maintain
- Pre-drilled fixing and cable entry points
- Compliant with IET EV regulations
- CE certified
- Designed and manufactured in the UK

EVPG0023	EVPG0023-T
3ph 32A/22kW	3ph 32A/22kW
(2) Type 2 Socket	(2) Type 2 Tethered
Simultaneous charge (total 44kW)	Simultaneous charge (total 44kW)
(w) (w)	***





DCWALLBOX

The Delta DC WallBox has an output power of up to 25kW with CCS and/or CHAdeMO cables. The WallBox design facilitates an easy and cost-saving installation. Communication functions and RFID user authentication can support both public and private charging applications for different locations.





















General Specifications

Voltage	400V/50-60 Hz
Enclosure rating	IP55
Enclosure material	Steel
Operating temperature	-30 to +50
Dimension (HxWxD)	430mm x 680mm x 230mm







MODEL	DCWB-C1	DCWB-C2
Power Rating	3ph 50A/25kW	3ph 50A/25kW
Tethered/Socket	CCS1 Tethered	CCS2 Tethered
Additional Features	RFID, 3G and Ethernet Connectivity	RFID, 3G and Ethernet Connectivity









- User-friendly interface and RFID authentication featuring a 2.7" OLED screen
- Standard network connectivity (OCPP 1.5/1.6)
- Max 94% power efficiency
- Fan forced cooling with built in filtering
- Built in electrical protection
- DIN 70121/CHAdeMo compliance
- IEC61851-1/IEC61851-23/RCM compliance
- UL/ cUL, UL2202, UL2231 certified
- Compliant with IEC 61000-3-12

DCWB-CH	DCWB-CHC1	DCWB-CHC2
3ph 50A/25kW	3ph 50A/25kW	3ph 50A/25kW
CHadeMO Tethered	CHadeMO and CCS1 Tethered	CHadeMO and CCS2 Tethered
RFID, 3G and Ethernet Connectivity	RFID, 3G and Ethernet Connectivity	RFID, 3G and Ethernet Connectivity
	<u></u>	(%)















ULTRAFAST

With 150kW output power, the Ultra Fast charger features a modular and future-proofed system design that can be easily upgraded later. Securing operators and investors of today, compatibility with tomorrow's requirements whilst minimizing the total cost of ownership over the years to come. Combined with minimum installation effort compared to other available systems, a versatility in station design and user-friendliness, the Ultra Fast charger from Delta sets the mark for the future of EV charging stations.





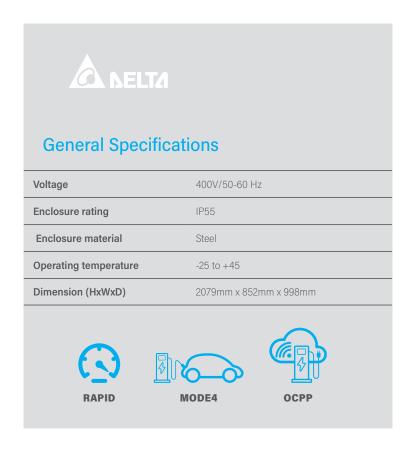
















- User-friendly interface and RFID authentication featuring a 7" graphical colour display
- Standard network connectivity (OCPP 1.6)
- Automatic dynamic charging, charge up to 4 cars in parallel
- Built in electrical protection
- CHAdeMo compliance
- IEC61851-22 /-23 /-24 compliance
- IEC61851-21-2 compliance
- Compliant with IEC 61000-6-1 /-2 /-4
- CE Compliance





CHARGE UP AT HOME



POLLUTION FREE DRIVING



MORE EFFICIENT



UP TO 80% FEWER CO2 EMISSIONS



NOISE REDUCTION



CHEAPER TO RUN



This unique product has been designed to provide every electrician with the ability to confidently carry out comprehensive and accurate testing of all 16A & 32A single phase, Type 1 & Type 2 EV charging points.











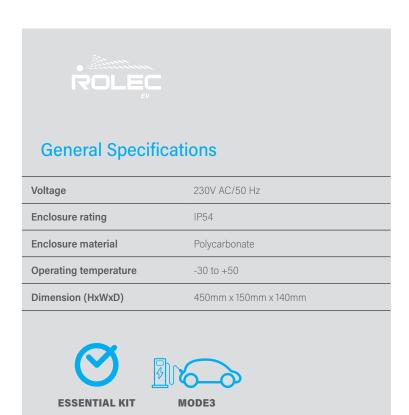


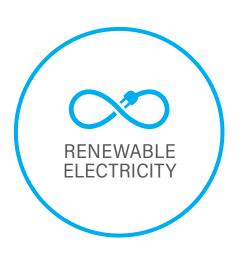






CHARGECHECK













- Simulates an electric vehicle
- Simulates and tests IEC 61851-1 Mode 3 communication compliance
- Provides test socket for Earth loop impedance test
- Provides test socket for RCD / RCBO trip time and sensitivity test
- Allows for test of contactor action
- Includes a 1 metre J1772 (Type 1) to IEC 62196 (Type 2) adapter cable
- Latching test button
- 15amp test socket complete with IP65 protective cover
- Includes a 1 metre J1772 (Type 1) to IEC
 62196 (Type 2) adapter cable
- Tests J1772 (Type 1) tethered cables
- Tests IEC 62196 (Type 2) tethered cables
- Tests IEC 62196 (Type 2) charging sockets
- Tests for correct Live Neutral Earth polarity
- Impact resistant Polycarbonate information / instruction fascia
- Corrosion resistant
- Built-in polarity check LEDs
- Built-in earth presence LEDs
- Compliant with IET EV regulations
- Additional test instruments required
- Designed and manufactured in the UK

ACCESSORIESAVAILABLE



Cables

We carry stock across our 8 national warehouses of all cables to ensure your urgent requirements are met. Our cables are of the highest quality and available in a variety of configurations and lengths.

EVCABT1T2-5	TYPE 1 7kW CHARGING CABLE, 5M
EVCABT1T2-10	TYPE 1 7kW CHARGING CABLE, 10M
EVCABT2T2-5	TYPE 2 7kW CHARGING CABLE, 5M
EVCABT2T2-10	TYPE 2 7kW CHARGING CABLE, 10M
EVCAB3T2T2-5	TYPE 2 22kW CHARGING CABLE, 5M



Pedestals

Specifically designed to complement the Delta AC Mini + & DC WallBox should you not have the space and/or requirement for wall-mounting. Our high-quality Pedestals are designed to weather the elements and are fully powder coated steel. Custom pedestals are available for those unique requirements – just ask us!

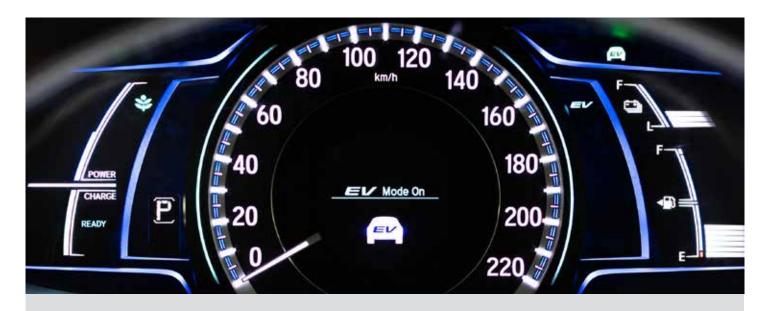
DCWB-PEDESTAL	DELTA 25KW DC EV CHARGER PEDESTAL
ACMINI-PEDESTAL	DELTA 7KW AC EV CHARGER PEDESTAL – SINGLE MOUNT
ACMINI-DUALPED	DELTA 7KW AC EV CHARGER PEDESTAL – DUAL MOUNT



Hooks

Simply tidy up your EVSE charging cable with our basic hook or ensure its security with our locking accessory.

EVHOOK-BASIC	EVSE CHARGING CABLE HOOK – BASIC
EVHOOK-LOCK	EVSE CHARGING CABLE HOOK LOCKING ACCESSORY



GETTING UP TO SPEED WITH EV CHARGING

EVSE: Electric Vehicle
Supply Equipment – an
external charging station
designed to supply
power to your electric
vehicle either via the
onboard charger or
directly to the battery
bank (depending on the
type of charge)



Non-dedicated circuit and plug, charging with cable-incorporated RCD protection

MODE 2 can be used for the charging of an electric vehicle in locations where there is no dedicated charging installation (Mode 3 or 4, see below). Mode 2 cables are provided with an in-cable control box (including RCD), set and adjusted to a specific charging power, and guarantee the provision of RCD protection during charging.



Fixed and dedicated plug or socket

MODE 3 can be used for the charging of an electric vehicle and this is the preferred solution in the long term. Mode 3 chargers are defined in 2 configurations, either with a tethered cable or a dedicated socket-outlet.







Dedicated rapid charging, DC supply

MODE 4 is a necessary service function for rapid charging, for use as roadside assistance and service station charging on long journeys.

THERE ARE
4 KEY MODES
(AS DEFINED IN THE
STANDARD EN 61851-1)
FOR THE CHARGING
OF AN ELECTRIC
VEHICLE

TYPES OF CHARGING AND STANDARD CHARGING TIMES

Based on a 24kWh battery



SLOW: using a standard 13 amp supply (10 – 12 hours for full charge) or using a 16 amp supply (6 – 8 hours for full charge)



FAST: uses single or three phase 32 amp supply (3 – 4 hours for full charge)



RAPID: uses a AC or DC supply (typically 80% charge in 30 mins) most Electric Highway sites tend to be 50kW DC / 43kW AC.



BRANDEDSOLUTIONS











































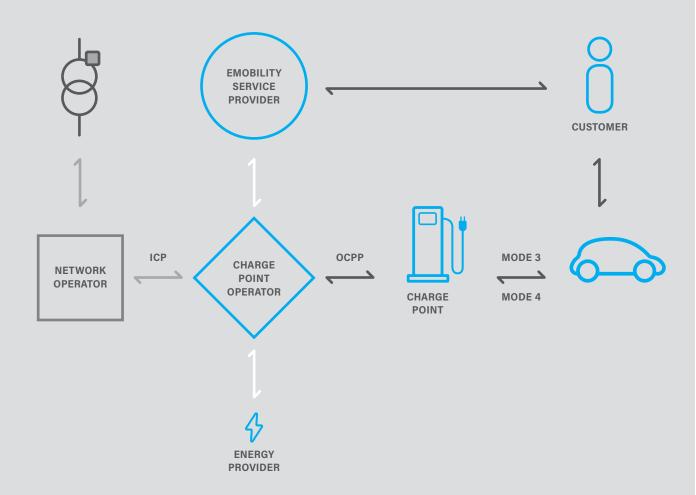
WALLPODCOLOURS



OPENCHARGE POINTPROTOCOL

What is OCPP?

Quite simply, it is a language in which the networked charging station communicates with a back-end management system, either proprietary or 3rd party.





Managed solutions

Let us utilise our years of experience and expertise to deliver an EVSE project that meets your requirements for both immediate and long term. Whether it's customisation of our chargers to suit your requirements or national rollouts that require meticulous planning, YHI will manage the project until completion and provide direct support to installers and stakeholders.





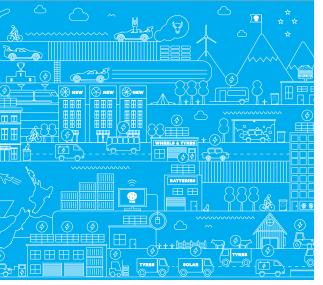




FAMILY	PART NUMBER	INPUT	ОUТРUТ	TETHERED/SOCKET	ACCESS CONTROL	DELAY TIMER	PAYMENT OPTION
WALLPOD EBIKE	EVWP0010-NP	15A 1ph	(1) 15A	NZ 15A Socket	No	No	No
	EVWP2032-XX	32A 1ph	(1) 7kW	(1) Type 2 Socket	No	No	No
	EVWP2032-AS-NP	16A/32A 1ph	(1) 3.5kW/7kW	(1) Type 2 Socket	No	No	No
	EVWP2032-KS-NP	32A 1ph	(1) 7kW	(1) Type 2 Socket	Key switch	No	No
	EVWP2032-SS-NP	6A/13A/16A/32A	(1) 1.3kW/2.9kW/3.5kW/7kW	(1) Type 2 Socket	No	No	No
	EVWP2046-NP	32A 3ph	(1) 22kW	(1) Type 2 Socket	No	No	No
	EVWP2046-KS-NP	32A 3ph	(1) 22kW	(1) Type 2 Socket	Key switch	No	No
WALLPODEVSE	EVWP1136-NP	16A 1ph	(1) 3.5kW	(1) Type 1 Tethered	No	No	No
	EVWP2136-NP	16A 1ph	(1) 3.5kW	(1) Type 2 Tethered	No	No	No
	EVWP1146-NP	32A 1ph	(1) 7kW	(1) Type 1 Tethered	No	No	No
	EVWP2146-NP	32A 1ph	(1) 7kW	(1) Type 2 Tethered	No	No	No
	EVWP2156-NP	32A 3ph	(1) 22kW	(1) Type 2 Tethered	No	No	No
	EVEP0050-NP	16A 1ph	(1) 3.5kW	(1) Type 2 Socket	No	Yes	No
	EVEP0060-NP	32A 1ph	(1) 7kW	(1) Type 2 Socket	No	Yes	No
	ACMINISOCKET	16A/32A 1ph	(1) 3.5kW/7kW	(1) Type 2 Socket	RFID	No	No
ACMINI+	ACMINISOCK3G	16A/32A 1ph	(1) 3.5kW/7kW	(1) Type 2 Socket	RFID	No	via OCPP
	ACMINISOCKWIFI	16A/32A 1ph	(1) 3.5kW/7kW	(1) Type 2 Socket	RFID	No	via OCPP
BASIC CHARGE	EVBC2332	32A 3ph	(2) 22kW – Simultanious	(2) Type 2 Socket	No	No	No No
DAGIOGIANGE	EVSC0020	32A 3ph	(1) 7kW		Key switch & socket	No	No
	EV3C0020	32A Ipri	(1) /KW	(1) Type 2 Socket	lock	INO	INO
SECURI CHARGE	EVSC0060	32A 1ph	(2) 7kW	(2) Type 2 Socket	Key switch & socket lock	No	No
	EVSC0080	22A 1nh	(1) 7kW	/1) Tupo 2 Cooket		No	Token
	EVSC22016	32A 1ph 16A 1ph	(1) 7kW (1) 3.5kW	(1) Type 2 Socket	Token	No No	No
STREETCHARGE	EVSC22032	32A 1ph	(1) 7kW	(1) Type 2 Socket (1) Type 2 Socket	No	No	No
	EVPG0021		(2) 7kW – Simultanious				
	EVPG0021-T-T1	32A 1ph 32A 1ph	(2) 7kW – Simultanious	(2) Type 2 Socket (2) Type 1 Tethered	Optional Optional	Optional Optional	Optional Optional
AUTO CHARGE	EVPG0023	· · · · · · · · · · · · · · · · · · ·					
	EVPG0023 EVPG0023-T	32A 3ph	(2) 22kW - Simultanious	(2) Type 2 Socket	Optional	Optional	Optional
	DCWB-C1	32A 3ph	(2) 22kW - Simultanious	(2) Type 2 Tethered	Optional RFID	Optional via OCPP	Optional via OCRR
		50A 3ph	(1) 25kW	(1) Type 1 Tethered		via OCPP	via OCPP
DOWALL BOY	DCWB-C2	50A 3ph	(1) 25kW	(1) Type 2 Tethered	RFID		via OCPP
DCWALLBOX	DCWB-CH	50A 3ph	(1) 25kW	(1) CHAdeMO	RFID	via OCPP	via OCPP
	DCWB-CHC1	50A 3ph	(2) 25kW - Asynchronous	(1) Type 1 Tethered and (1) CHAdeMO	RFID	via OCPP	via OCPP
	DCWB-CHC2	50A 3ph	(2) 25kW - Asynchronous	(1) Type 2 Tethered and (1) CHAdeMO	RFID	via OCPP	via OCPP
	EVCABTIT2-5	For 16A/32A 1ph	Type 2 socket – Type 1 vehicle	N/A	N/A	N/A	N/A
	EVCABT1T2-10	For 16A/32A 1ph	Type 2 socket – Type 1 vehicle	N/A	N/A	N/A	N/A
	EVCABT2T2-5	For 16A/32A 1ph	Type 2 socket – Type 2 vehicle	N/A	N/A	N/A	N/A
	EVCABT2T2-10	For 16A/32A 1ph	Type 2 socket – Type 2 vehicle	N/A	N/A	N/A	N/A
4.00E000DIEC.*****	EVCAB3T2T2-5	For 32A 3ph	Type 2 socket – Type 2 vehicle	N/A	N/A	N/A	N/A
ACCESSORIES AVAILABLE	EVTOKEN	For SecuriCharge Token	N/A	N/A	N/A	N/A	N/A
	EVMETER45A	For WallPods	N/A	N/A	N/A	N/A	N/A
	ACMINI-PEDESTAL	For AC Mini +	N/A	N/A	N/A	N/A	N/A
	DCWB-PEDESTAL	For DC WallBox	N/A	N/A	N/A	N/A	N/A
	EVHOOK-BASIC	For all cables	N/A	N/A	N/A	N/A	N/A
	EVHOOK-LOCK	For all cables	N/A	N/A	N/A	N/A	N/A
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	ATTERIES OF THE PROPERTY OF TH			MAN WHALLA YARA	1		

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WIEL	36			
WIFI ENABLED	3G ENABLED	ETHERNET	ORIENTATION	IP RATING
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
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No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	55
No	Yes	Yes	Wallmount	55
Yes	No	Yes	Wallmount	55
No	No	No	Pedestal	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Wallmount	65
No	No	No	Polemount	54
No	No	No	Polemount	54
Optional	Optional	Optional	Pedestal	54
Optional	Optional	Optional	Pedestal	54
Optional	Optional	Optional	Pedestal	54
Optional	Optional	Optional	Pedestal	54
No	Yes	Yes	Wallmount	55
No	Yes	Yes	Wallmount	55
No	Yes	Yes	Wallmount	55
No	Yes	Yes	Wallmount	55
No	Yes	Yes	Wallmount	55
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A





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ISSUED JULY 2018



GLOSSARY

A Amps

AC Alternative Current

BEV Battery Electric Vehicle

CCS1 Combined Charging System 1

CCS2 Combined Charging System 2

CHAdeMO CHArge de MOve

DC Direct Current

EV Electric Vehicle

EVSE Electric Vehicle Supply Equipment

kW KiloWatt

kWh KiloWatt Hour

OCPP Open Charge Point Protocol

PAYG Pay as you go

PHEV Plug-in Hybrid Electric Vehicle

RCBO Residual-current Circuit Breaker with Overcurrent protection

RCD Residual Current Devices

RFID Radio-frequency Identification

TLA Three Letter Acronym

YHI Yew Huat International



CONNECTOR GUIDE



CCS1 Tethered



CSS2 Tethered



CHAdeMO Tethered



NZ 15A Socket



Type 2 Socket



Type 1 Tethered



Type 2 Tethered







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