

SECURICHARGE:EV

EV CHARGE.ONLINE

Type 2, Mode 3 Charging Socket(s)

Ethernet Communication

3.6kW Or 7.2kW

ROLEC

EV

MANUFACTURED IN THE UK



The SECURICHARGE:EV Charge.Online is a heavy duty, hard wearing, vandal resistant EV charging unit, specifically designed and manufactured for exposed commercial and public facing locations. It offers a simple pay-to-charge solution via the EV driver's mobile phone.

Available in 1way or 2way versions, and featuring a built in RS232 Ethernet converter connection, this discreet wall unit's IEC62196 (Type 2) Mode 3 fast charging socket(s) are securely locked away when not in use.

Ideal locations include hotels, car parks, offices, factories, warehouses, restaurants, stadiums, leisure centres and retail & commercial premises.

PRODUCT FEATURES

- IEC 61851-1 Mode 3 fast charging
- 1way and 2way 3.6kW (16A) & 7.2kW (32A) charging options
- IEC 62196 (Type 2) charging socket(s) c/w security hatchlock(s)
- Sockets are securely locked away when not in use (magnetic locks)
- Built-in overload and fault current protection (RCBO)
- Built-in LED charging status indicator
- Built-in class 1 MID compliant kWh meter
- Full operating instruction fascia
- EV driver Pay-to-Charge facility using their mobile phone
- Easy to install and maintain
- IP54 British Standard Institute (BSI) certified
- Corrosion resistant & UV stabilised
- Fire retardant
- CE certified

Unit shown: SECURICHARGE:EV
EV CHARGE.ONLINE
2way Socket (Type 2) Charging Unit

Connected
by Vodafone



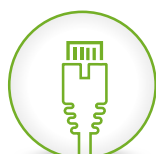
EV CHARGE.ONLINE
PAY-TO-CHARGE
PAYMENT PARTNERS/ASSOCIATES

worldpay

VISA

Mastercard

American Express



Ethernet
Connectivity



EV Driver
Multi Device Access



Branding & Colour
Options Available



Secure
& Durable



IP54 Weather Proof
& UV Stabilised

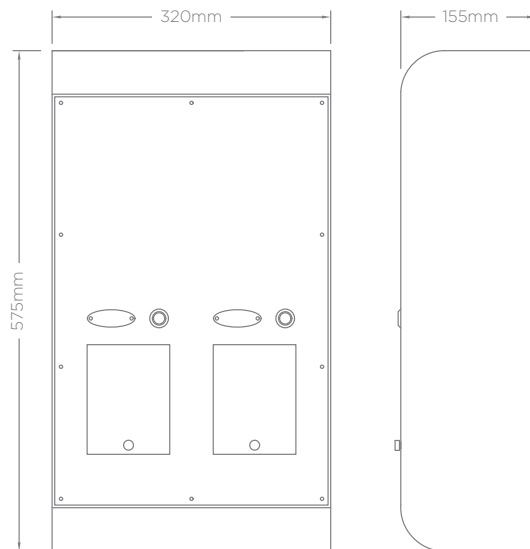


Flame
Retardant

SPECIFICATIONS

PHYSICAL

Dimensions	320mm x 575mm x 155mm (W x H x D)
Standard Body Colour	Light Grey (Other colours available upon request)
Standard Fascia Colour	Dark Grey (Other colours available upon request)
Unit Material	Bodywork manufactured in heavy duty 1.5mm steel & applied with 45 - 55 microns of zinc primer
Unit Finish	Corrosive resistant, textured Polyester powder coating
Operating Temperature	-30°C to +50°C
Certifications & Compliances	Wiring Regulations - BS 7671 (18th Edition) IET EV Regulations, Glow Wire Testing - IEC 60695-2-13 EMC Compliance - EN 61000-6-3:2007, EN 61000-6-2:2005 Safety Compliance - EN 60950-1:2006, EN 60950-22:2006, Low Voltage Directive (LVD) 2014/35/EU Environmental Protection - IP54 (Category 1) Weatherproof BS EN 60529, UL94 Flame Rating at V2 for 1.5mm and 3.0mm



ELECTRICAL

Product Code	EVCO0114	EVCO0115	EVCO0124	EVCO0125
Charging Socket(s)	1x IEC 62196 (Type 2)		2x IEC 62196 (Type 2)	
Rated Output	3.6kW	7.2kW	3.6kW	7.2kW
Rated Current	16A	32A	16A	32A
Charge Protocol	Mode 3			
EV Charging Compliance	EN 61851-1:2001, EN 61851-21:2002, EN 61851-22:2002			
Input Voltage	230V AC/50Hz (Single Phase)			
Overload & Fault Current Protection	Built-in 30mA Type A RCBO & 6mA DC Sensitive Device			
Incoming Cable Terminals	1x 20A	1x 40A	2x 20A	2x 40A
Wired Communications	Ethernet Connection			

EV CHARGE.ONLINE

- Built-in RS232 ethernet converter/connection
- Ethernet communication and Back Office connectivity
- UltraSmart Back Office management

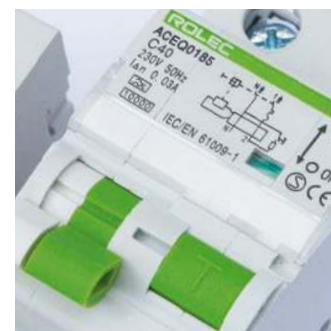
Connected by Vodafone

EV CHARGE.ONLINE PARTNERS/ASSOCIATES

OPTIONS & ACCESSORIES

- Load Manager system (electrical distribution management)
- Corporate branding (colours, logo badge, etc.)
- Charge point signage
- EV charging cables (Type 1 to Type 2 or Type 2 to Type 2)

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