

WALLPOD:EV

EV CHARGE.ONLINE

Type 2, Mode 3 Charging Socket

GPRS Communication

3.6kW Or 7.2kW

ROLEC

EV

MANUFACTURED IN THE UK



Unit shown: WALLPOD:EV
EV CHARGE.ONLINE
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The WALLPOD:EV Charge.Online charging unit has been designed as a simple to use, simple to manage, EV charger offering a variety of innovative features for both the EV driver and the charge point network operator.

This modern, back office connected, EV charging unit allows every EV driver to pull up to the charge point and pay on the spot with their smartphone & the charging app.

WALLPOD:EV Charge.Online is ideal for secure commercial locations such as offices, factories, depots, hotels, sports venues, etc.

PRODUCT FEATURES

- IEC 61851-1 Mode 3 fast charging
- IEC 62196 (Type 2) charging socket
- Charging speeds - 3.6kW (16A) & 7.2kW (32A)
- Supplied with external overload and fault current protection (Type A RCBO)
- Built-in DC sensitive protective device
- Built-in LED charging status indicator
- Built-in Class 1 MID compliant kWh meter
- Easy to install and maintain
- EV driver Pay-to-Charge facility using their smartphone
- OLEV Grant Fundable under the Workplace Charging Scheme
- Certificated by the BSI as safe to use in the domestic environment
- IP Rated and UV Stabilised
- Corrosion resistant, fire retardant & impact resistant design



GPRS
Connectivity



Grant
Fundable



EV Driver Multi
Device Access



Colour Options
Available



CE
Certified

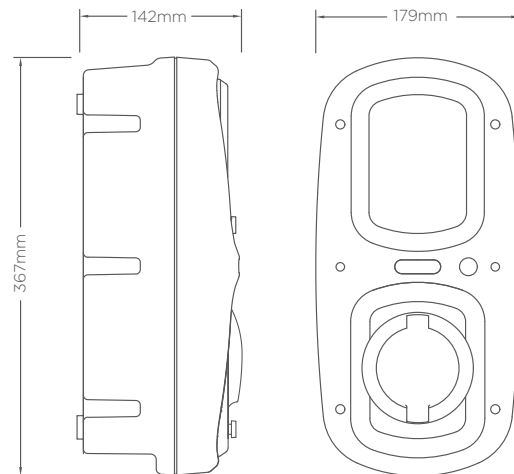


Flame
Retardant

SPECIFICATIONS

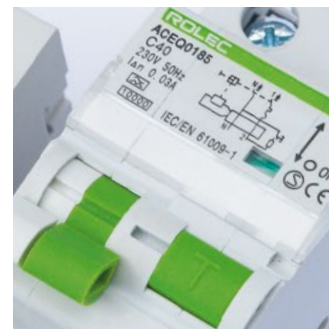
PHYSICAL

Dimensions	179mm x 367mm x 142mm (W x H x D)
Standard Base Colour	White (Other colours available upon request)
Standard Pod Colour	Green (Other colours available upon request)
Unit Material	Polycarbonate (303 EP-22)
Operating Temperature	-30°C to +50°C
Certifications & Compliances	BSI Certified - BS EN 60335-1 Wiring Regulations - BS 7671 (18th Edition) IET EV Regulations, Glow Wire Testing - IEC 60695-2-13 EMC Compliance - EN 61000-6-3, EN 61000-6-2 Safety Compliance - EN 60950-1, EN 60950-22 Low Voltage Directive (LVD) 2014/35/EU Environmental Protection - IP65 Enclosure, IP54 Socket UL94 Flame Rating at V2 for 1.5mm and 3.0mm



ELECTRICAL

Product Code	EVCO2016	EVCO2026
Charging Socket	IEC 62196 (Type 2)	
Rated Output	3.6kW	7.2kW
Rated Current	16A	32A
Charge Protocol	Mode 3	
EV Charging Compliance	EN 61851-1, EN 61851-21, EN 61851-22	
Input Voltage	230V AC/50Hz (Single Phase)	
Overload & Fault Current Protection	External 20A, 30mA Type A RCBO & Built-in 6mA DC Sensitive Device	External 40A, 30mA Type A RCBO & Built-in 6mA DC Sensitive Device
Cable Terminals	3 x 16mm	
Communications	GPRS - Recommended signal strength of 14 CSQ or above	
Standby Consumption	0.05kW per day	



EV CHARGE.ONLINE

- Built-in modem and GPRS signal antenna
- Built-in roaming Sim card connects directly to the strongest signal
- Smart charging control via the **EV Charge.Online** smartphone app
- UltraSmart Back Office management

Connected by Vodafone

EV CHARGE.ONLINE PARTNERS/ASSOCIATES

OPTIONS & ACCESSORIES

- Corporate branding (colours, logo badge, etc.)
- Load Manager system (electrical distribution management)
- EV charging cables (Type 1 to Type 2 or Type 2 to Type 2)
- High gain, unit mounted GPRS signal antenna
- High gain, remote mounted GPRS signal antenna



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