WALLPOD:

EV CHARGE.ONLINE

Type 2, Mode 3 Charging Socket

GPRS Communication

3.6kW Or 7.2kW



MANUFACTURED IN THE UK





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, using their mobile phone & the charging app, simply pay on the spot for its use.

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 c/w security hatchlock
- Charging speeds 3.6kW (16A) & 7.2kW (32A)
- Built-in overload and fault current protection (RCBO)
- Built-in LED charging status indicator & MID compliant kWh meter
- Easy to install and maintain
- Full operating instructions A5 sign
- EV driver Pay-to-Charge facility using their mobile phone
- OLEV Grant Fundable under the Workplace Charging Scheme
- Certificated by the BSI as safe to use in the domestic environment
- IP65 Weatherproof & UV Stabilised
- Corrosion resistant, fire retardant & impact resistant design
- **(c** certified



Unit shown: WALLPOD:EV
EV CHARGE.ONLINE
Type 2, Mode 3 Charging Socket











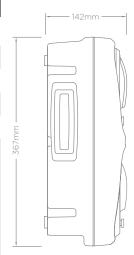




SPECIFICATIONS

PHYSICAL

Dimensions	214mm x 367mm x 142mm (W x H x D)	
Diffictions	21411111 X 30711111 X 14211111 (W X 11 X D)	
Standard Base Colour	Warm 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 61000-6-3:2007, EN 61000-6-2:2005 Safety Compliance - EN 60950-1:2006, EN 60950-22:2006, Low Voltage Directive (LVD) 2014/35/EU Environmental Protection -	
CE	IP65 (Category 1) Weatherproof BS EN 60529, UL94 Flame Rating at V2 for 1.5mm and 3.0mm	







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 61851-1:2001, EN 61851-21:2002, EN 61851-22:2002	
Input Voltage	230V AC/50Hz (Single Phase)	
Overload & Fault Current Protection	Built-in 30mA Type A RCBC 20A	0 & 6mA DC Sensitive Device 40A
Incoming Cable Terminals	16mm earth	
Wireless Communications	GPRS Cellular Data Network Radio Equipment Directive	



- Built-in modem and high gain GPRS signal antenna
- GPRS communication and Back Office connectivity
- Built-in roaming Sim card connects directly to the strongest signal
- UltraSmart Back Office management



OPTIONS & ACCESSORIES

- Lockable door to switchgear
- 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)











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