WALLPOD:EV

FREE-TO-USE

Type 2, Mode 3 Charging Socket
3.6kW or 7.2kW

ROLEC
EV Charging

MANUFACTURED IN THE UK 🇬🇧

The WALLPOD:EV is a low-cost, entry level charging unit, designed to offer full Mode 3 fast charging to every Electric Vehicle (EV/PHEV) on the market today.

This charging unit has been specifically designed for domestic and commercial locations including offices, factories, restaurants, hotels, sports venues, etc.

Unit shown: WALLPOD:EV
Socket (Type 2) Charging Unit

PRODUCT FEATURES

- Mode 3 (IEC 61851-1) fast charging
- Type 2 (IEC 62196) charging socket
- 3.6kW (16A) & 7.2kW (32A) charging speeds
- Built-in overload and fault current protection (Type A RCBO)
- Built-in DC sensitive protective device
- Built-in LED charging status indicator
- Certificated by the BSI as safe to use in the domestic environment
- Easy to install and maintain
- IP Rated
- UV stabilised
- Corrosion resistant
- Fire retardant
- Impact resistant design

Type 2 Connector	Safety In The Home Certified	Colour Options Available	IP Rated & UV Stabilised	Flame Retardant	CE Certified

SPECIFICATIONS

Product Code	EVWP2010	EVWP2020
Charging Socket	Type 2 (IEC 62196) ⊛	
Rated Output	3.6kW	7.2kW
Rated Current	16A	32A
Charge Protocol	Mode 3	
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	16mm earth	
Standby Consumption	Approx 0.05kWh per day	
Certifications & Compliances	EV Charging Compliance – EN 61851-1:2001, EN 61851-21:2002, EN 61851-22:2002	
	Wiring Regulations – BS 7671	
	EMC Compliance – EN 61000-6-3:2007, EN 61000-6-2:2005	
	Safety Compliance (LVD) – 2014/35/EU, EN 62368-1:2014	
	Environmental Protection – Enclosure IP65, Socket IP54 (BS EN 60529:1992+A2:2013)	
Dimensions	179mm x 367mm x 142mm (W x H x D)	
Unit Material	Polycarbonate (303 EP-22)	
Operating Temperature	-30°C to +50°C	
Standard Base Colour	Warm White (Other colours available upon request)	
Standard Pod Colour	Green (Other colours available upon request)	

CE
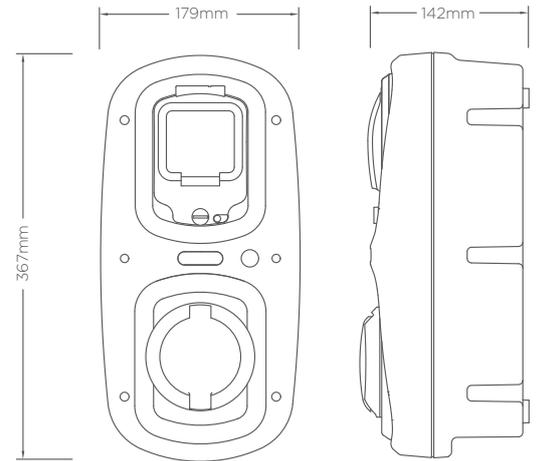
OPTIONS & ACCESSORIES

- Key switch control charging
- Lockable door to switchgear
- Built-in class 1 **MID** compliant kWh meter
- Built-in time clock providing charge time management
- Corporate branding (colours, logo badge, etc.)
- Amp-Selector key switch (switches between 16A or 32A)
- Charge-By-Solar switch (switches between 6A, 13A, 16A or 32A)
- Charge point signage
- EV charging cables (Type 1 to Type 2 or Type 2 to Type 2)

179mm — 142mm

367mm

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