

# WALLPOD:EV MULTIMODE

FREE-TO-USE

Type 1 Or Type 2, Mode 3 Tethered Lead  
c/w 13A Domestic Maintenance Socket

3.6kW Or 7.2kW

# ROLEC

EV

MANUFACTURED IN THE UK



The WALLPOD:EV MULTIMODE 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 unit also doubles up as an outdoor IP65 rated domestic 13amp maintenance socket ideal for home/garden maintenance.



Unit shown: WALLPOD:EV MULTIMODE  
Tethered Type 1 Charging Unit

## PRODUCT FEATURES

- IEC 61851-1 Mode 3 fast charging
- J1772 (Type 1) or IEC 62196 (Type 2) 5m tethered lead & lead holder
- Charging speeds - 3.6kW (16A) & 7.2kW (32A)
- IP65 rated 13A outdoor maintenance socket ideal for home/garden maintenance, charging mobility scooters and electric bikes, etc.
- Built-in overload and fault current protection (RCBO)
- Built-in LED charging status indicator
- Wall mounted charging gun holster
- Certificated by the BSI as safe to use in the domestic environment
- Easy to install and maintain
- IP65 Weatherproof & UV stabilised
- Corrosion resistant, fire retardant & impact resistant design
- CE certified



13amp Outdoor  
Maintenance Socket



Safety in the  
Home Certified



Colour Options  
Available



IP65  
Weather Proof



Flame  
Retardant

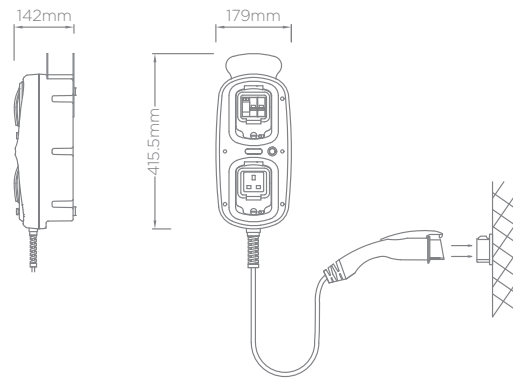


UV  
Stabilised

# SPECIFICATIONS

## PHYSICAL

Dimensions	179mm x 415.5mm x 142mm (W x H 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 - IP65 (Category 1) Weatherproof BS EN 60529, UL94 Flame Rating at V2 for 1.5mm and 3.0mm

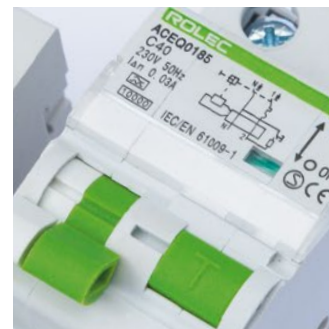


## ELECTRICAL

Product Code	EVMM0010	EVMM0020	EVMM0030	EVMM0040
Charging Gun	J1772 (Type 1)		IEC 62196 (Type 2)	
Charging Cable Length	5m (approx. 4.5m external)			
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			
	20A	40A	20A	40A
Additional Socket	13A domestic outdoor maintenance socket			
Overload Protection For 13A Socket	Built-in 16A MCB			
Incoming Cable Terminals	16mm earth			

## OPTIONS & ACCESSORIES

- Key switch control charging
- Lockable door to switchgear
- 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
- 10m charging cable length (approx. 9.5m external) versions available



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