

AUTOCHARGE:EV SUPERFAST

FREE-TO-USE

Type 2, Mode 3 Charging Socket(s)
11kW or 22kW

ROLEC
EV Charging

MANUFACTURED IN THE UK



The AUTOCHARGE:EV **SUPERFAST** is a heavy duty, hard wearing EV charging pedestal, specifically designed and manufactured for both commercial and public facing environments.

This versatile, future-proof, free-to-use pedestal is available in both 1way or 2way versions, providing Mode 3 superfast charging in 11kW or 22kW speeds.

PRODUCT FEATURES

- IEC 61851-1 Mode 3 superfast charging
- Available in 1way & 2way versions
- 11kW (16A) & 22kW (32A) charging speeds
- Type 2 (IEC 62196) 3 phase charging socket(s) c/w security hatchlock(s)
- Upgradable to accommodate various pay-to-charge (PAYG) solutions
- Surface or roof mountable
- Switchgear & components behind lockable door
- Built-in AC overload and fault current protection
- Built-in DC sensitive protection
- Built-in LED charging status indicator socket halo(s)
- EV driver can simply park, plug in and charge their vehicle
- Easy to install & maintain
- IP Rated
- UV stabilised
- Corrosion resistant
- Fire retardant



Unit shown: AUTOCHARGE:EV **SUPERFAST**
2way Socket (Type 2) Charging Pedestal



Free
To Use



Superfast
3 Phase Charging



Branding & Colour
Options Available



Strong
& Durable



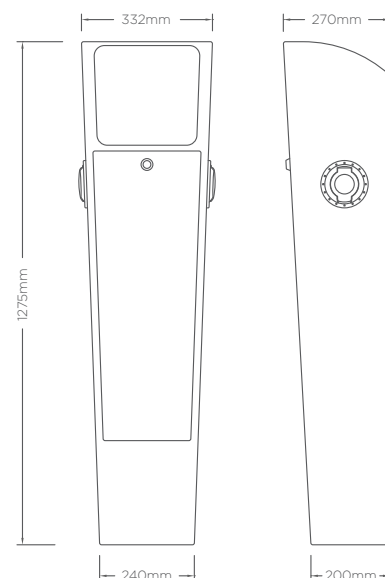
IP54 Weather Proof
& UV Stabilised



Flame
Retardant

SPECIFICATIONS

Product Code	EVPG0012	EVPG0013	EVPG0022	EVPG0023
Charging Socket(s)	1x Type 2 (IEC 62196) 		2x Type 2 (IEC 62196) 	
Rated Output	11kW	22kW	11kW	22kW
Rated Current	16A	32A	16A	32A
Charge Protocol	Mode 3			
Input Voltage	400V AC/50Hz (3 Phase)			
AC Overload Protection	1x 20A	1x 40A	2x 20A	2x 40A
AC Fault Protection	30mA			
DC Fault Protection	6mA			
Cable Terminals	5x 50mm			
Standby Consumption	Approx 0.3kWh per day			
Certifications & Compliances	EV Charging Compliance – EN 61851-1:2011, BS EN 62196-1:2014, BS EN 62196-2:2017			
	Wiring Regulations – BS 7671			
	EMC Compliance – EN 301 489-01 V2.2.0, EN 301 489-03 V2.1.1, EN 301 489-52 V1.1.0, EN 50470-1:2006 (1x Skt) or EN 55032:2012 (2x Sks)			
	Spectrum/Telecom – EN 301 511 V9.0.2, EN 300 330 v2.1.1			
	RED – 2014/53/EU – EN 62311:2008			
	Safety Compliance (LVD) – 2014/35/EU			
	Environmental Protection – Enclosure IP54, Socket IP54 (BS EN 60529:1992+A2:2013)			
Dimensions	332mm x 1275mm x 270mm (W x H x D)			
Pedestal Material	Bodywork manufactured in heavy duty 1.5mm steel & applied with 45 - 55 microns of zinc primer			
Pedestal Finish	Corrosive resistant, textured Polyester powder coating			
Operating Temperature	-30°C to +50°C			
Standard Body Colour	Black (Other colours available upon request)			



Optional ground mounting base

OPTIONS & ACCESSORIES

- Key switch control charging
- Built-in class 1 MID compliant kWh meter
- Built-in time clock providing charge time management
- Corporate branding (colours, logo badge, etc.)
- Galvanised steel ground mounting base
- Protection barriers
- Charge point signage
- 3 phase EV charging cables (Type 2 to Type 2)

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