

AUTOCHARGE:EV *SUPERFAST*

TOKEN MECH - PAYG

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

ROLEC EV

MANUFACTURED IN THE UK



The AUTOCHARGE:EV Token Mech *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 pedestal offers a simple pay-to-charge solution via its token payment system and is available in both 1way & 2way versions, providing Mode 3 Superfast charging in 11kW or 22kW speeds.

PRODUCT FEATURES

- IEC 61851-1 Mode 3 fast charging
- Available in 1way and 2way 11kW (16A) & 22kW (32A) versions
- IEC 62196 (Type 2) 3 phase charging socket(s) c/w security hatchlock(s)
- Allows the EV driver to pay for their charge by obtaining a token from the operator
- Unit comes complete with "charge time availability" display screen
- Unit comes complete with a key switch operated charge time tariff configurator
- Surface or roof mountable
- Switchgear and components behind lockable door
- Built-in overload and fault current protection (RCBO)
- Built-in LED charging status indicator
- Easy to install and maintain
- IP54 British Standard Institute (BSI) certified
- Corrosion resistant, UV stabilised & fire retardant
- CE certified



Unit shown: AUTOCHARGE:EV *SUPERFAST*
TOKEN MECH - PAYG
2way Socket (Type 2) Charging Pedestal



Token
Operated



Superfast
3 Phase Charging



Branding & Colour
Options Available



Strong
& Durable



IP54 Weather Proof
& UV Stabilised

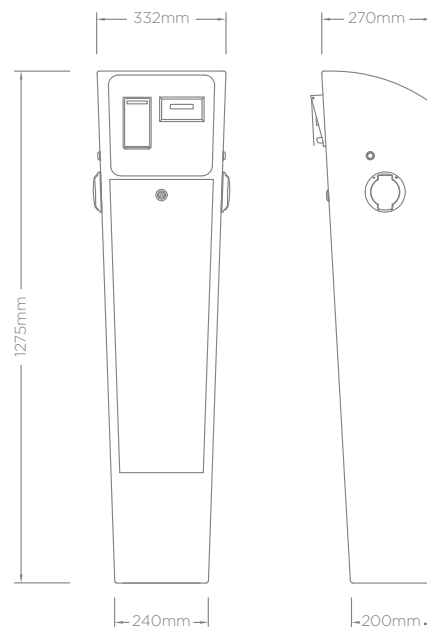


CE
Certified

SPECIFICATIONS

PHYSICAL

Dimensions	332mm x 1275mm x 270mm (W x H x D)
Standard Body Colour	Black (Other colours available upon request)
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
Certifications & Compliances	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 - IP54 (Category 1) Weatherproof BS EN 60529, UL94 Flame Rating at V2 for 1.5mm and 3.0mm



ELECTRICAL

Product Code	EVTM0012	EVTM0013	EVTM0022	EVTM0023
Charging Socket(s)	1x IEC 62196 (Type 2)	1x IEC 62196 (Type 2)	2x IEC 62196 (Type 2)	2x IEC 62196 (Type 2)
Rated Output	11kW	22kW	11kW	22kW
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	400V AC/50Hz (3 Phase)			
Overload & Fault Current Protection	Built-in 30mA 4P Type A RCBO & 6mA DC Sensitive Device			
Incoming Cable Terminals	1x 20A	1x 40A	2x 20A	2x 40A
	5 x 35mm			



OPTIONS & ACCESSORIES

- Tokens
- 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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