SECURICHARGE:EV
SUPERFAST

TOKEN MECH - PAYG

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

ROLEC
EV

MANUFACTURED IN THE UK 🇬🇧

The SECURICHARGE:EV Token Mech SUPERFAST is a heavy duty, hard wearing, vandal resistant EV charging unit, specifically designed and manufactured for exposed commercial and public facing locations offering a simple pay-to-charge solution.

Ideal locations include hotels, car parks, offices, factories, warehouses, restaurants, stadiums, leisure centres and retail & commercial premises.

Available in either 1way or 2way versions, this discreet wall unit's IEC62196 (Type 2) Mode 3 Superfast 3 phase (11kW/22kW) charging sockets are securely locked away when not in use.

PRODUCT FEATURES

- IEC 61851-1 Mode 3 fast charging
- 1way and 2way 11kW (16A) & 22kW (32A) charging options
- 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
- Sockets are securely locked away when not in use (magnetic locks)
- 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: SECURICHARGE:EV SUPERFAST
TOKEN MECH - PAYG
2way Socket (Type 2) Charging Unit

Token Operated

Superfast 3 Phase Charging

Branding & Colour Options Available
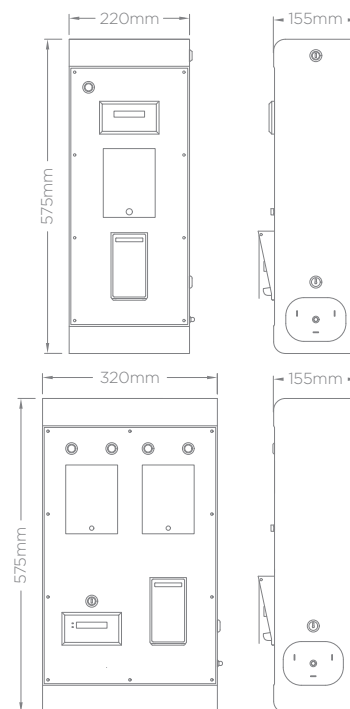
Secure & Durable

IP54 Weather Proof & UV Stabilised

Lock Away Charging Socket

SPECIFICATIONS

PHYSICAL

Dimensions	1way unit - 220mm x 575mm x 155mm (W x H x D) 2way unit - 320mm x 575mm x 155mm (W x H x D)
Standard Body Colour	Light Grey (Other colours available upon request)
Standard Fascia Colour	Dark Grey (Other colours available upon request)
Unit Material	Bodywork manufactured in heavy duty 1.5mm steel & applied with 45 - 55 microns of zinc primer
Unit Finish	Corrosive resistant, textured Polyester powder coating
Operating Temperature	-30°C to +50°C
Certifications & Compliances CE	Wiring Regulations - BS 7671 (17th 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	EVSC0090	EVSC0100	EVSC0240	EVSC0250
Charging Socket(s)	1x 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 (DC Sensitive) RCBO			
	1x 20A	1x 40A	2x 20A	2x 40A
Incoming Cable Terminals	5 x 16mm			

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.)
- Charge point signage
- 3 phase EV charging cables (Type 2 to Type 2)

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