

# SECURICHARGE:EV

FREE-TO-USE

Type 2, Mode 3 Charging Socket(s)  
3.6kW or 7.2kW

**ROLEC**  
EV Charging

MANUFACTURED IN THE UK



Unit shown: SECURICHARGE:EV  
2way Socket (Type 2) Charging Unit

The SECURICHARGE:EV is a wall mounted heavy duty, hard wearing EV charging unit which has been specifically designed and manufactured for exposed commercial and public facing locations.

Available in both 1way or 2way versions, this wall unit's Type 2 (IEC62196) sockets provide Mode 3 fast charging in 3.6kW or 7.2kW speeds.

## PRODUCT FEATURES

- Mode 3 (IEC 61851-1) fast charging
- Available in 1way & 2way versions
- 3.6kW (16A) & 7.2kW (32A) charging speeds
- Type 2 (IEC 62196) charging socket(s) c/w security hatchlock(s)
- Key switch control as standard
- Built-in AC overload & fault current protection
- Built-in DC sensitive protection
- Built-in LED charging status indicator socket halo(s)
- Easy to install & maintain
- IP rated
- UV stabilised
- Corrosion resistant
- Fire retardant



Free  
To Use



Branding & Colour  
Options Available



Secure  
& Durable



IP  
Rated





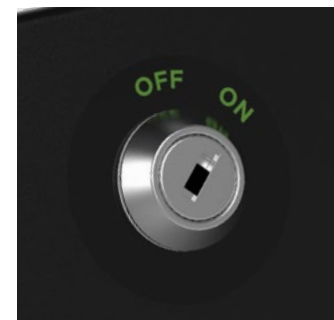
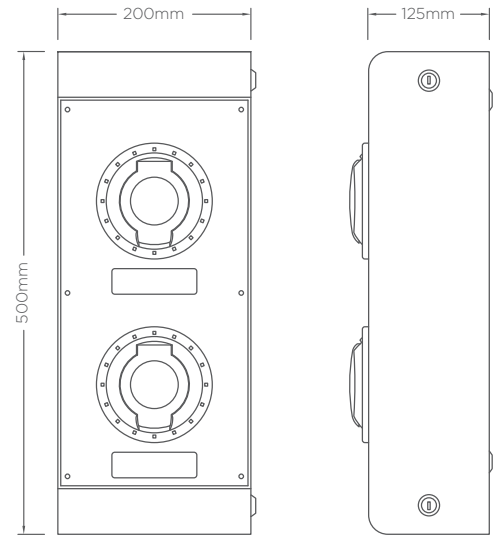
UV  
Stabilised



Key Switch  
Control

## SPECIFICATIONS

Product Code	EVSC0010	EVSC0020	EVSC0050	EVSC0060
Charging Socket(s)	1x Type 2 (IEC 62196) 		2x Type 2 (IEC 62196) 	
Rated Output	3.6kW	7.2kW	3.6kW	7.2kW
Rated Current	16A	32A	16A	32A
Charge Protocol	Mode 3			
Input Voltage	230V AC/50Hz (Single Phase)			
AC Overload Protection	1x 20A	1x 40A	2x 20A	2x 40A
AC Fault Protection	30mA			
DC Fault Protection	6mA			
Cable Terminals	3x 50mm			
Standby Consumption	Approx 0.4kWh per day		Approx 0.5kWh 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			
CE	Environmental Protection – Enclosure IP54, Socket IP54 (BS EN 60529:1992+A2:2013)			
	Dimensions – 200mm x 500mm x 125mm (W x H x D)			
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			
Standard Body Colour	Black (Other colours available upon request)			
Standard Fascia Colour	Black (Other colours available upon request)			



## OPTIONS & ACCESSORIES

- 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
- EV charging cables (Type 1 to Type 2 or Type 2 to Type 2)

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EVSCD-V03-R1 SecuriCharge EV FTU - Data Sheet