

# SECURICHARGE:EV

FREE-TO-USE

Type 2, Mode 3 Charging Socket(s)

3.6kW or 7.2kW

# ROLEC

EV

MANUFACTURED IN THE UK



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

The SECURICHARGE:EV is a heavy duty, hard wearing, vandal resistant EV charging unit, specifically designed and manufactured for exposed commercial and public facing locations.

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

Available in both 1way or 2way versions, this discreet wall unit's IEC62196 (Type 2) Mode 3 fast charging 3.6kW or 7.2kW sockets are securely locked away when not in use.

## PRODUCT FEATURES

- IEC 61851-1 Mode 3 fast charging
- Available in 1way and 2way versions
- Charging speeds - 3.6kW (16A) & 7.2kW (32A)
- IEC 62196 (Type 2) charging socket(s) c/w security hatchlock(s)
- Sockets are securely locked away when not in use (magnetic locks)
- Key switch control as standard
- Built-in overload and fault current protection (RCBO)
- Built-in LED charging status indicator
- OLEV Grant Fundable under the Workplace Charging Scheme
- Easy to install and maintain
- IP54 British Standard Institute (BSI) certified
- Corrosion resistant, UV stabilised & fire retardant
- UV stabilised
- Fire retardant
- CE certified



Grant Fundable



Branding & Colour Options Available



Secure & Durable



IP54 Weather Proof & UV Stabilised



Key Switch Control

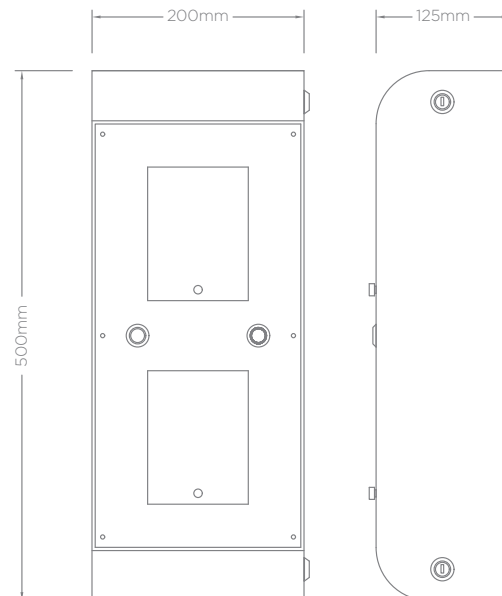


Lock Away Charging Socket

# SPECIFICATIONS

## PHYSICAL

Dimensions	200mm x 500mm x 125mm (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	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

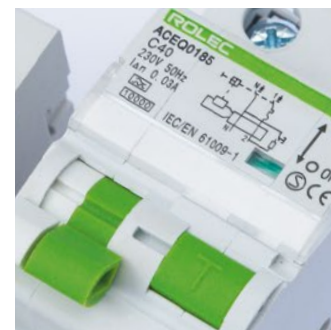
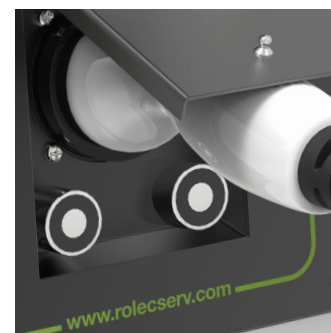


## ELECTRICAL

Product Code	EVSC0010	EVSC0020	EVSC0050	EVSC0060
Charging Socket(s)	1x IEC 62196 (Type 2)		2x IEC 62196 (Type 2)	
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			
	1x 20A	1x 40A	2x 20A	2x 40A
Incoming Cable Terminals	3 x 16mm			

## 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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