CUBICHARGE:EV

FREE-TO-USE

Type 2, Mode 3 Charging Sockets
7.2kW

ROLEC
EV Charging

MANUFACTURED IN THE UK 🇬🇧

The CUBICHARGE:EV has been designed to offer a portable, temporary electric vehicle charging solution in a compact, hard-wearing cube.

By connecting the unit to an available three phase electrical supply, or generator, it provides Mode 3, 7.2kW fast charging for up to 3 EVs.

Complete with carry handles, mounting feet, built-in protective switchgear and LED charging status indicators, the CUBICHARGE:EV is the ideal portable charging solution for use at events, car showrooms, service centres, R&D facilities – in fact, anywhere temporary and portable EV charging is required.
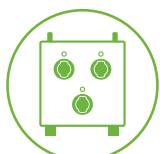
Designed to be compatible with all current PHEVs and EVs.

Unit shown: CUBICHARGE:EV
3way Socket (Type 2)
Portable Charging Unit

PRODUCT FEATURES

- Mode 3 (IEC 61851-1) fast charging
- 3way, 7.2kW (32A) charging speed
- Type 2 (IEC 62196) charging sockets
- Built-in AC overload & fault current protection
- Built-in DC sensitive protection
- Built-in LED charging status indicator socket halos
- Built-in electrical input coupler
- Carry handles and rubber stabilising feet
- Easy to transport, set up and use
- Manufactured to IP55 British Standard Institute (BSI) specifications
- Corrosion resistant
- UV stabilised
- Fire retardant
- Impact resistant

3 Way Charging Unit

Branding & Colour Options Available
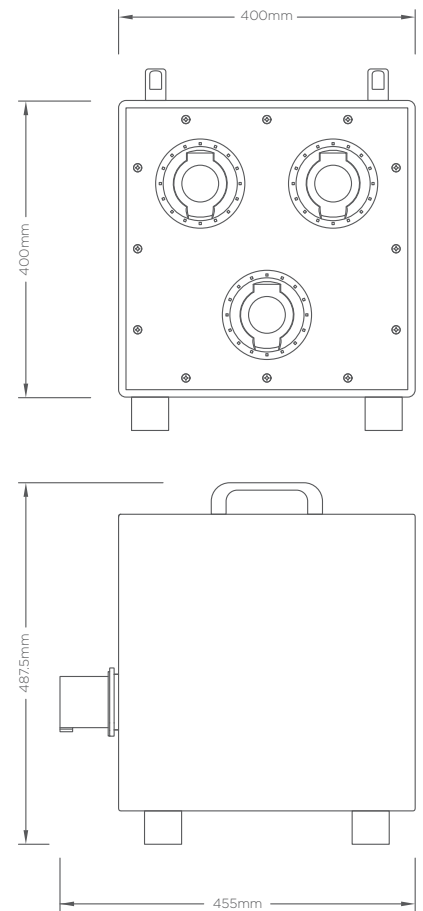
Ideal Temporary EV Charging Solution

Impact Resistant

IP Rated & UV Stabilised

Flame Retardant

SPECIFICATIONS

Product Code	EVCC0030
Charging Sockets	3x Type 2 (IEC 62196)
Rated Output	7.2kW
Rated Current	32A
Charge Protocol	Mode 3
Input Voltage	3 Phase 32A 400V
Input Connection	IP67 5-Pin Plug
AC Fault Protection	30mA
DC Fault Protection	6mA
Standby Consumption	Approx 0.3kWh per day
Certifications & Compliances CE	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
	Environmental Protection – Enclosure IP55, Socket IP54, Inlet IP67, Switchgear access window IP65 (BS EN 60529:1992+A2:2013)
Dimensions	400mm x 487.5mm x 455mm (W x H x D)
Outer Shell Material	Polypropylene
Panel Material	3.2mm Aluminium composite
Stabilising Feet Material	Rubber
Operating Temperature	-30°C to +50°C
Standard Body Colour	Black
Standard Panel Colour	Black (Other colours available upon request)

OPTIONS & ACCESSORIES

- Key switch control charging
- Built-in class 1 **MID** compliant kWh meter
- Corporate branding (colours, logo badge, etc.)
- EV charging cables (Type 1 to Type 2 or Type 2 to Type 2)

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