



Glen EV
Technologies

Smart EV Charging Solutions

CALL: 01 9010403 | E-MAIL: sales@glenev.com

www.GlenEV.com

eoMini

The best home charging station on the market

- small
- sleek
- fast
- reliable



Installation & Warranty

- Simple electrical installation
- 3-year product warranty with options to have hassle free swap out available*

*Contact us for more information

Flexibility

- Smallest charging station on the market at 175mm x 125mm x 95mm
- Universal Type 2 socket as standard
- Power Ratings: Single phase which charges up to 7.2kW
- Comes with cable attached for Type 1 or Type 2 vehicles for additional €95 ex VAT (saving of €194 ex VAT over purchasing separate charging cable)

Price €499 ex vat



Silver is shipped as standard.
White available for same price.
Black available for additional €19 ex VAT.



More colours: the volume purchase for orders greater than 20 units; logo may also be added.



To learn more about EO Charging, visit www.glenev.com or contact at sales@glenev.com or call +353 1 901 0403

eoMINI - Technical Data and Product Codes

MODEL ORDER CODE	EM001	EM002
Description	eoMini 16A 1-Phase Charger - Standard Socket	eoMini 32A 1-Phase Charger - Standard Socket
ELECTRICAL DATA		
Rated Power	3.6kW	7.2kW
Charging Current	6A to 16A (variable)	6A to 32A (variable)
Rated Current	16A max.	32A max.
Nominal Supply	230VAC 50Hz	
Supply Connections	L1, N, PE 2.5 - 10mm ²	
Over Current Protection	20A Supply	40A Supply
Earth Leakage Protection	A dedicated 30mA Type A RCD must be used on the supply circuit. Where there is risk of DC leakage from vehicle a Type B or Type EV RCD must be used.	
Thermal Protection	Output limited if unit temperature is > 85°C	
Standby Power Consumption	~3W	
Status Indication	3 colour LED indicator (green, blue, red)	
Charging Mode	Mode 3 (IEC 61851-1 / SAE J1772 compliant communication protocol)	
Socket	IEC 62196 Type 2, IP54 hinged lid, non-locking	
Supply Cable Entry	Ø20mm or Ø25mm hole drilled at site through bottom of enclosure	
MECHANICAL DATA		
Dimensions (H x W x D)	175mm x 125mm x 95mm	
Unit Weight	<1.5kg	
Mounting Location	Wall Mounted, Indoor or Outdoor (permanent mounting).	
Ambient Temperature	-10°C to +50°C	
Operating Humidity	5 to 95%	
Enclosure	ABS (UL94 HB Fire Rated), IK08	
Protection (Enclosure / Socket)	IP66 / IP54	
Standard Finish	Glasurit 68 Line Paint, Silver (RAL 9006)	
COMPLIANCE		
	OLEV EVHS Approved CE Marked, EMC Directive 2014/30/EU, IEC 61851-1, IEC 61851-22, IEC 62196-2	
OPTIONS		
	Alternative colours, logos and branding available upon request (minimum order quantities apply).	

Designed to permit installations compliant with IET Wiring Regulations BS 7671:2008+A3 2015 and the Electricity Safety, Quality, and Continuity Regulations 2002 and BS 8300:2009+A1:2010.

EO WARRANTY STATES: In no event will EO Charging accept any liability for any loss, costs or damage consequential on the use/or misuse of our hardware or software products except and only that is caused by our negligence.

3 year manufacturers Warranty is provided with all chargers. The first year includes call out and replacement, but years 2 and 3 require the products to be shipped back to the manufacturer at the owners expense. Additional on-site warranty is available for years, 2, 3, 4 and 5 for €95 per annum, plus VAT, at time of ordering.

Contact us on sales@glenev.com or www.glenev.com.

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Designed and Manufactured in the United Kingdom by EO Charging.



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