



**Smaller than
this box.**

EO Mini

World's smallest electric
vehicle fast charger

Meet the EO Mini – the smallest fast
charger in the market, designed and
built for the everyday EV driver.



KEY FEATURES

- Made in UK
- Compatible with all plug-in vehicle brands
- Up to 7.2kW
- Tethered (Type 2)
- 2-year product warranty
- Certified and compliant in accordance to TR25: 2016 (Singapore Standards)

Looking for a discreet charger for your home?

MODEL ORDER CODE

EM002

Description EO Mini 32A 1-Phase Charger

ELECTRIC DATA

Rated Power Up to 7.2kW

Charging Current 6A to 32A (variable)

Rated Current Up to 32A max.

Nominal Supply 230VAC 50Hz

Supply Connections L1, N, PE 2.5 – 10mm²

Over Current Protection 40A Supply

Earth Leakage Protection A dedicated 30mA Type A RCD must be used on the supply circuit Integral 6mA DC leakage detection – no Type B RCD required

Standby Power Consumption ~3W

Status Indication 3 color LED indicator (green, blue, red)

Charging Mode Mode 3 (IEC 61851-1 / SAE J1772 compliant communication protocol)

Tethered Type 2 plug connector, 5m cable IEC 62196 Type 2

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 150mm – Tethered

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 IP54

Standard Finish Glasurit 68 Line Paint, Silver (RAL 9006)

COMPLIANCE

CE Marked, EMC Directive 2014/30/EU, IEC 61851-1, IEC 61851-22, IEC 62196-2 , TR25: 2016

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



For more information on the **EO Mini**, contact:
EVSE Singapore Pte Ltd

8 Tuas View Loop Singapore 637674

Tel: +65 6896 6620

Email: enquiries@evse.com.sg

Website: www.evse.com.sg