

Ohme
The intelligent EV charger

Ohme Home Pro

Product Manual



Product code: OHME0002GB002

Ohme Wall Pro – Type 2

Product Specification

Voltage	230 V AC
Frequency	50 Hz
Max Current, Power Output	32 A, 7.4 kW
Operating Temperature	-25 °C to 45 °C
Storage Temperature	-40 °C to 85 °C
Cable length (output to vehicle)	5 metres
Cable length (input, supply)	1 metre
Residual current function	Type A 30 mA DC 6 mA
PEN fault detection	Conforms to 722.411.4.1 (iv) of BS7671 18 th edition
Overcurrent protection	Not fitted, overcurrent protection to be fitted separately as part of installation
Ingress protection	IP55 (suitable for use outdoors in all weather)
Data Communication	2G / 3G / 4G
Shipping weight	4 kg
Colour	Black

Product Description

The Ohme Home Pro is an Electric Vehicle (EV) charging device, with:

- Input cable for connection to a power supply
- Charge controller, including integral residual current protection device and PEN fault detector
- Tethered charging cable, with both Type 1 and Type 2 variants
- Wall mounting accessories and cable holder

The charger is to be used with a single-phase electricity supply (most UK houses are single phase).

Contact Details

Ohme Helpdesk can be contacted at:

Address: Ohme Technologies Ltd.
Unit 74, Penrose Wharf, Penrose Quay
Cork
Ireland
T23 HF51

Email: help@ohme-ev.com

Telephone: +44 (0) 20 3375 1586

Manufacturer's Warranty

The key terms of the warranty for the Ohme Home Pro are as follows

- The device is protected by a manufacturer's warranty for 36 months from the date of installation. This covers parts and labour
- The minimum operational life of the Ohme Home Pro exceeds 36 months
- The warranty covers on-site assistance, repairs and replacements, at no cost

The warranty covers any defects in materials or workmanship under normal use. During the warranty period, Ohme will refund, repair or replace, at its discretion, at no charge, products or parts of the product which prove defective because of improper materials or workmanship under normal use and maintenance. This will include labour costs to repair or replace the unit at the installation site.

Ohme will either repair the product using new or refurbished replacement parts or replace the product with new.

A replacement product assumes the remaining warranty period of the original product or for 180 days from the date of the replacement or repair, whichever is longer.

The warranty does not cover any issues that are caused by conditions, malfunctions, or damage not resulting from defects in the charging unit. The