








Ohme Charging Cable

Operating Manual

Product codes: OHMECABLE-5M, OHMECABLE-8M, OHMECABLE-10M
OHMECABLE3P-5M, OHMECABLE3P-8M, OHMECABLE3P-10M

Safety Precautions

This document contains important safety information relating to your Ohme Cable. Please retain this document for future reference. Please read the document fully before using the cable. Not following the safety instructions can result in electric shock, fire, serious injury or death.

	<p>The cable should be inspected periodically to check for damage to the cabling and the charging guns.</p> <p>Do not use if the product is defective or appears damaged. Contact the Ohme Helpdesk for advice</p>
	<p>Do not attempt to open, repair, tamper or modify the cable in any way. There are no user-serviceable parts</p>
	<p>Handle the Ohme Cable with care. Do not expose any part to severe forces, impact or sharp objects</p>
	<p>Take care not to crush the cable or the charging guns. Avoid leaving the cable in places where it is likely to be driven over</p>
	<p>You may clean the Ohme Cable with a soft damp cloth when it is not plugged into a chargepoint. Do not use solvents or abrasives</p>
	<p>Do not twist or tightly bend the cable</p>
	<p>The cable has adequate protection for wet weather but do not expose the charging guns to water jets (e.g. hosepipe)</p>

Product Specification

The Ohme Cable is an Electric Vehicle (EV) charging cable conforming to IEC61851 and IEC62196.

Nominal Voltage	230V AC (single phase), 400V AC (three phase)
Max Current, Power	32 A, 7.4kW (single phase) 22kW (three phase)
Rated frequency	50Hz, 60Hz
Operating Temperature	-25 °C to 45 °C
Storage Temperature	-40 °C to 85 °C
Cable length (output to vehicle)	OHMECABLE-5M: 5 metres OHMECABLE-8M: 8 metres OHMECABLE-10M: 10 metres
Ingress protection	IP20 (unplugged) IP44 (plugged in)
Shipping weight	3.5 kg (5 metre), 4.5 kg (8 metre), 6.0 kg (10 metre)

Cleaning and maintenance

The Ohme Cable can be cleaned with a soft damp cloth. Avoid the use of cleaning agents and solvents. The cable is maintenance free. If the charger is defective or damaged, please discontinue use and contact the Ohme Helpdesk for advice.

Compliance

The product complies with the relevant elements of:

- BS EN BS EN 61851-1:2019 Electric vehicle conductive charging system. General requirements
- IEC62196-1 Plugs, socket-outlets, vehicle connectors and vehicle inlets

Disposal



Information on Disposal for Users of Waste Electrical & Electronic Equipment (private households)

This product should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product to designated collection points where it will be accepted free of charge. In some countries you may be able to return your products to your local retailer upon purchase of an equivalent new product.

Please contact your local authority for further details of your nearest designated collection point. Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.

For business users in the European Union: if you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Information on Disposal in other Countries outside the European Union: this symbol is only valid in the European Union. If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

Further information on disposal and general recycling can be found at www.complydirect.com/the-recycling-room.

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 Ohme Cable is protected by a manufacturer's warranty for 12 months from the date of delivery.

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.

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 cable. The warranty does not cover damage or malfunction directly caused by abuse, misuse, negligence, accident, improper use, including but not limited to:

- Failure to follow the instructions and warnings provided in this document
- The environment or "Acts of God" such as fire, earthquake, flood
- General appearance of the product such as discolouration or damage to paint, labels, scratches, dents and cracks
- Any repair, alteration or modification to the product other than those authorised by Ohme

You may have other legal rights under local laws in addition to the rights under this manufacturer's warranty. Contact Ohme in the first instance to discuss your options.

To initiate a service from Ohme under the manufacturer's warranty, please contact help@ohme-ev.com. Please have the order details and date to hand.

Limitation of Liability

No liability will be accepted for any loss, costs or damage as a consequence of using or misusing the product except, and only to the extent, where this is caused by our negligence.

Terms and Conditions

For Terms and Conditions of the product please visit our website at www.ohme-ev.com.

