



Ohme Smart Cable

Charge at home, work or wherever you want with the Ohme Smart Cable. There is no need for installation at all. Everything works with an intuitive pairing process. Plug in and charge your vehicle wherever you are. The Smart Cable is a simple way to combine electromobility and energy reimbursement for charging at home. Plug the Ohme into a standard 240V socket (with or without the help of the adapter), connect your car and the charging of your EV can start.

The Smart Cable communicates the energy consumption wirelessly, and with a single click you can create a periodic expense report. It sends its charging data to Pluginvest's LMS platform via the mobile network and via Bluetooth to the smartphone. This Smart Cable complies with all applicable IEC and EN standards and requirements of national legislation as well as European and international regulations.

pluginvest.eu

Pluginvest





Easily charged.



Easy to use, flexible and Smart

This Smart Cable requires no installation. Just plug it in and charge! It is ideally suited for Plug-In Hybrids, but also suitable for Full Electrics. The Smart Cable is also connected to the LMS platform managed by Pluginvest, which, among other things, allows all home charging costs to be monitored and reimbursed.



The handy Application

Besides 'monitoring' and reimbursement via the LMS platform, you will also be able to keep an eye on the energy consumed at all times with the handy Ohme App. It includes a host of smart features that give you full control over your charging sessions.



Charging speeds

With this Smart Cable, you can charge your electric car smoothly and efficiently. So you can charge as much as 7 kW with the Ohme Smart Cable. That corresponds to no less than 40 km range per charged hour. If you charge your EV at night, you can always rest assured that you will have enough battery to hit the road in the morning.

A smart, mobile smart cable for home or on the road.



Small and compact

The Smart Cable is significantly smaller and lighter than alternative charging stations, with comparable functionalities. This charging solution also weighs only 1.5 kg. This means that at least 4 kg of copper and plastic are saved the environment per Smart Cable produced.



Technical specifications

Specifications

Voltage	220 - 250 V	
Frequency	50 / 60 Hz	
Power output	3-pin:	10 Ampère
	Schuko:	16 Ampère
	Commando:	32 Ampère
	Type 2:	32 Ampère
Operational temperature	-25° C to 45° C	
Storage temperature	-40° C to 85° C	
Cable length	5 metres	
Residual current function	Type A 30 mA	
	DC 6 mA	
Overcurrent protection	Not fitted	
Ingress protection	IP55+ partial immersion	

