Meet the Ohme ePod [7.4kW]

Featuring a compact and discreet design, ready for your EV, whatever the make or model

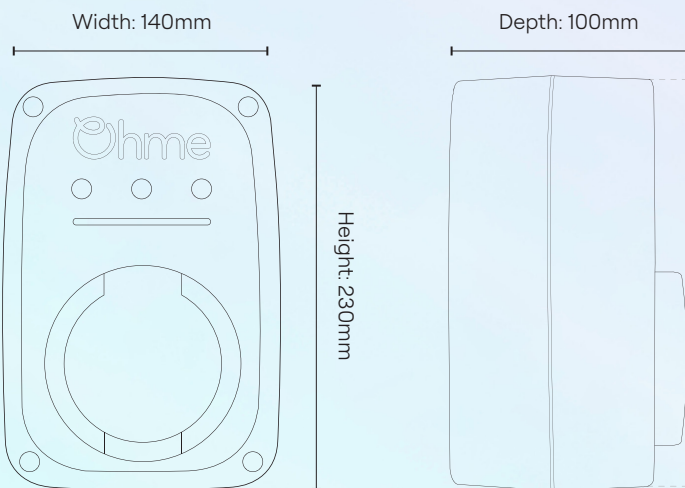7.4kW of power, faster and safer than a domestic socket, perfect for overnight charging

Control your charging sessions via the Ohme smartphone app or the buttons or the charger

Easy to setup for reliable charging at the cheapest times

Industry-leading smart charging technology

Width: 140mm

Depth: 100mm

Height: 230mm

Manage charger via the Ohme smartphone app

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Download on the App Store

Model information

Order code	EP0-07AU-WI-BLSTD-01

Electrical specs

Power rating	7.4kW
Rated current	32A per phase
Nominal supply	240V AC, 50 HZ
Supply connections	3x6mm²
Overcurrent protection	Not fitted, to be fitted separately
Earth leakage protection	RCD Type A 30 mA with integral 6 mA DC
Status indication	5 colour LED indication strip (green, blue, yellow, white, purple)
Charging mode	Mode 3
Socket	Untethered model, Type 2 socket to IEC62196
Supply cable entry	Cable entry through the rear or underside of the unit, suitable for up to 10mm² conductor size. 25mm gland and a blanking grommet is provided.

Mechanical specs

Dimensions (H/W/D)	230mm x 140mm x 100mm
Unit weight	1.5kg (shipping weight: 1.9kg)
Mounting location	Wall or post mounted, indoor or outdoor
Operating temperature	-25°C to 50°C
Storage temperature	-40°C to 85°C
Operating humidity	5 - 95% RH
Enclosure	PC Lexan 945(GG), Fire Rated (V-0 UL94)
Ingress protection rating	IP54
Impact rating	IK08
Standard finish	Black

Connectivity & technology specs

Connectivity	Wifi only
Network connection	Network connection through customer WiFi network
Control	Via the three buttons on the charger or via the Ohme smartphone app
Technology	Load balancing and solar charging enabled with a working CT clamp
Upgrades	Over-the-air firmware & software upgrades

Compliance

RCM marked

EESS registered

The Ohme ePod (7.4kW) complies with the relevant elements of:
IEC 61851-1:2017, IEC 61000-6-1:2019, IEC 61000-6-3:2021, IEC 62955:2018, IEC 62196-1:2022, IEC 62311:2020, AS/NZS 2772.2:2016+A1:2018, AS/NZS 4268:2017