



W: 140mm

# Chme

Ohme's brand-new universal charger allows for untethered EV charging, controlled via the mobile app or interactive buttons.

- In-built PEN fault device, saving time, money and resources on every install
- Cable entry through the rear or underside
- Automatic network connection through 4G mobile phone network
- Load management capable with provided CT clamp
- Compact and discreet design
- OZEV EVHS and WCS approval (pending)
- 3 year warranty
- Charging controlled via mobile app or interactive buttons

## **Features and Benefits**

- Schedule charging, input a target battery % and add a price cap per kWh via the charger or Ohme app
- Type 2 socket
- Energy tariff and vehicle integration
- Over-the-air firmware/software upgrades
- Smart charging regs compliant
- Preconfigured communications and backend connection to Ohme's servers



# **Charger specs**

#### Electrical

- In-built protective earth neutral (PEN) fault device
- Dynamic load balancing with optional CT clamp
- LED indication strip with three buttons for charging features
- Power output/Max current: 7.4kW/32A
- Nominal supply: 230 V AC, 50/60 HZ, single phase
- Protection: RCD Type A with 6 mA DC
- Overcurrent protection: not fitted, to be fitted separately.
- Cable connections suitable for up to 6mm2 conductor size

## Mechanical

- Dimensions (H/W/D): 230mm x 140mm x 100mm
- Weight: 1.5kg
- Ingress protection degree: IP55
- Operation temp: -25°C to 45°C
- Storage temp: -40°C to 85°C

#### **Function**

• 3G/4G multinet sim card - cost covered by Ohme for the first 3 years

## Compliance

- UKCA marked
- Smart charging regs compliant
- WCS approved

