

# ePro 7

Regulation-ready, smart EV charging.



**Meet UPOWA ePro 7, our cost-effective, reliable and easy-to-install 7.2kW EV charger, designed specifically for housing developers and installers.**

The UPOWA ePro 7 EV charger gives housing developers everything they need to meet the latest UK legislation and future-proof new build homes for electric vehicles.

With a unique mounting design for simple installation in any state of fix and built-in Pen fault detection, the UPOWA ePro 7 is one of the quickest, safest and easiest EV chargers to install.

Designed and manufactured in Britain, the UPOWA ePro 7 is robust and built to last and comes with a 3-year warranty included as standard for added peace of mind.

# Explore ePro 7

## Smart & future-proof charging

- Up to 7.2kW single-phase smart charging power
  - Compatible with all Type 2 charging cables
  - Multi-colour LED status indicator
  - Wi-Fi & Bluetooth connectivity
  - Integrated MID-certified meter
  - Over-the-air software and firmware updates
  - User-friendly UPOWA App for a seamless charging experience
  - Multiple-user accounts
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## Safe & reliable

- Compliant with Part S, Smart Charge Points Regulations and OCPP 1.6
  - UKCA and CE certified
  - Tamper security even without power
  - IP65 and IK10 sleek, robust and fully weatherproof enclosure
  - Built-in Pen fault detection, meaning no earth rod required
  - Built-in DC leakage protection, no Type B RCD required
  - 3-year standard warranty
  - Dedicated UK team for all design, installation and technical support needs
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## Quick & easy-to-install

- Unique backplate mounting design and electrical connection
- 'Connect & click' toolless connector block
- No on-site commissioning needed, streamlines installation further, saving both time and cost
- Cable entry to the rear or bottom of enclosure
- Wall or post mounted

# Technical detail

## Electrical specifications

### AC nominal input and output

Rated input voltage	230V AC (single phase)
Rated frequency	50Hz
Rated output power	Up to 7.2kW
Rated output current	32A (adjustable)

### Protection

Over and under voltage protection	Yes
DC leakage protection	Built-in 6mA DC RCM

### Functionality

Charging socket	BS62196 Type 2 socket
Charging mode	Mode 3 fast charging (BS61851)
Status indication	LED indicator
Connectivity	Wi-Fi/Bluetooth
App	UPOWA App for iOS and Android
Standby power consumption	1W

## Mechanical specifications

Product dimensions (H x W x D)	303mm x 267mm x 130mm
Product weight	2.5kg (including backplate)
Mounting method	Wall or post mounted
Operating temperature	-10°C to +50°C
Operating humidity	<95%
IP / IK rating	IP65 / IK10

## Compliance

Certification and safety standards	UKCA, CE, BS61851, BS62196, BS7671, OCPP 1.6, OZEV, Smart Charge Points Regulations 2021
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# Speak to our experts

Contact our specialist team about future-proofing your developments with the UPOWA ePro 7.

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