

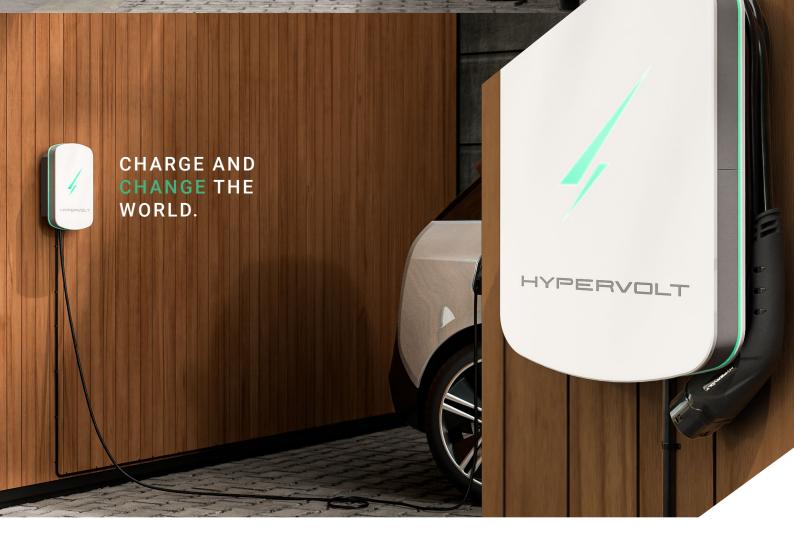
HYPERVOLT HOME 2.0

7kW AC smart EV Charger

- 🖌 OZEV Eligible
- 🖌 3 Year Warranty
- App for Control and Monitoring
- 🖌 Smart Home Integration
- 🖌 Energy Tariff Based Charging
- 🖌 Made in Britain, Local, Expert Support
- Free Over the Air Software Updates



WIFI AND BLUETOOTH CONNECTIVITY IP54 (INSTALL OUTSIDE AND INSIDE) BUILT IN 6MA DC RCD PROTECTION 5m TETHERED TYPE 1 & 2 (7.5m opt.) NO EARTH-ROD





STATUS LIGHT INDICATORS





| Product Information | Model | Hypervolt Home 2.0 |
|----------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Connection capacity | Single Phase, 7kW AC |
| | Charging connector | Tethered, IEC 62196/Type 2 OR SAE J1772/Type 1 |
| | Tethered cable length | 5 Meters |
| | Charging protocol | Mode 3 (EN/IEC 61851) |
| Installation | PEN fault protection | Built-in open PEN protection (detection + isolation) in compliance with Amendment No 1 of BS 7671:2018". Hypervolt Home 2.0 can safely be installed without an earth-rod. |
| | RCD protection | Integrated 6mA DC RCD. Only type A RCD + 32A MCB or equivalent protection is required at source. |
| | Service fuse protection | remote maximum current limiter function is available via dashboard and App |
| Electrical Properties | AC Charging Output | 7kW, 32A@230V AC Charging power may vary based on vehicle make and model as well as electrical installation setup. |
| | Input Voltage | 230 ± 10% V AC |
| | Input Frequency | 50 Hz |
| | Input Current (max) | 32 A |
| | Energy Monitoring | Power and energy monitoring as standard, internal MID grade meter |
| | Overcurrent protection | Internal overcurrent protection (software) plus MCB protection at source |
| Physical Properties | Dimensions (H x W x D) | 328mm x 243mm x 101mm |
| | Mounting type | Wall mounted |
| | Colour | White/Grey |
| | Shipping weight | 5.2 Kg |
| | Unit material | ABS composite |
| Environmental | Operating Temperature | -20 to 40° C |
| Properties | Operating humidity | Up to 95% RH, non-condensing |
| | Environmental Protection | IP54 |
| Standards and | EMC compliance | EN 61000-6-3:2006, EN 61000-6-2:2019 |
| Compliance | Safety Compliance | Low Voltage Directive (LVD) 2014/35/EU, EN 60950-1:2006 + A11 + A1, EN 60950-22:2006, BS 7671:2018 + A1:2020 |
| | EV Charging Compliance | EN 61851-1:2019, EN 61851-21:2002, EN 61851-22:2002, IEC 62196-1 |
| Communication | Status indication / HMI | Multi-colour LED ring and front cover signage |
| | Standard | Wi-Fi 802.11b/g/n @2.4 GHz, Bluetooth |
| | Communication protocol | OCPP 1.6/2.0 |
| | Network Security | State-of-the-art Cryptography Engine for fast and secure WLAN Connections with 256-Bit Encryption |
| | | |
| | PEUGEOT | |

Contact us at sales@hypervolt.co.uk or call 0333 090 3093.

