

PRODUCT OVERVIEW

Home Series Freestanding V3

UNTETHERED MODEL | HOME 7 | HOME 7 PLUS | HOME 22 PLUS



Quality made by experts.

Arriving home, be calmly greeted by Home Series Freestanding. Home Series Freestanding is a single 7kW- 22kW EV charger mounted on a pedestal. Uniquely engineered from our Cotswolds HQ to provide discreet and elegant EV charging.

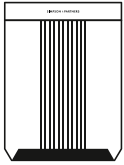
Built in our Cotswolds factory to exciting standards and build quality. Grown up features such as courtesy down lights for practical charging at night and a mobile app to control when you want to charge. Home Series Freestanding is available in a sophisticated choice of colours that is unmatched by anyone else on the market.

Welcome to a new level of charging.

KEY FEATURES

- 01 10-year warranty.
- 02 Robust metal construction.
- 03 7Kw and 22kW charging options.
- 04 Intelligent Octopus Intelligent support.
- 05 Vehicle to grid upgradeable.
- 06 Solar Charging.
- 07 High quality extruded Aluminium.





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FINISHES

PRODUCT ATTRIBUTES

Materials of front panel. Powdered coated diecast aluminium
Materials of lid. CNC anodised and painted aluminium*
Accoya timber finished in water based stain*
Plastic ASA-PC finished in anthracite
Plinth made from extruded Aluminium
Colours: Up to 104 combinations of colours and finishes*

ATTRIBUTES

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Dimensions (mm) H: 1308 x W: 196 x D: 111
Operating Temperature: -25°C to 50°C
Weight: 25 kg
IP Rating: IP54 enclosure
Standby Consumption: <2.0W
10 Year enclosure warranty
5 Year electronics warranty

TECHNICAL

CHARGING

Number of phases: 1 and 3 phases
Charging Current: 1.4 - 7.4 kW (6A to 32A Per Phase)
Connection: Type 2 socket
207-253v ~ 50/60Hz 32A
230v/400v 3N ~ 50/60Hz 32A
Home Load balancing
Solar charging
Multi chargepoint load management
Accuracy of built-in energy meters (+/-2%)

SAFETY

PROTECTION SYSTEMS

6 mA DC according to IEC 62955
Integrated overload protection according to BS EN IEC 61851-1:2019
Loss of PEN protection according to BS 7671: 2018/A1:2020
Impact resistance: IK10
Insulation class: Class 2
Welded contact detection
Thermal protection system
Locking type 2 socket
Fail safe wireless load management*

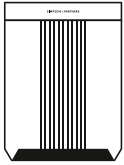
CONNECTIVITY

WIRELESS CONNECTIVITY

Bluetooth Low Energy 4.0
Wi-Fi 2.4 GHz b/g/n connection
Smart Home system wireless support*
S&P App
Native OCCP1.6J

* Not available on Home 7

SIMPSON & PARTNERS



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FEATURES

USER FEATURES

- Courtesy lights around plug sockets*
- Charge override button
- Status LED
- Tethered mode
- Chargepoint secure
- Automatic over the air updates
- Mobile smart charging app
- Aesthetic downlighting*

SECURITY

SECURITY

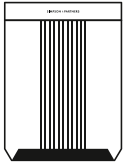
- Wi-Fi: WEP. WPA. WPA2
- Connection Security: Secure data encryption
- HTTPS with SHA-256 hash algorithm
- TISAX compliant
- Cloud Computing Compliance Controls C5 compliant
- PIN Code Bluetooth connection
- PIN code installer setup protection
- EU hosted datacentre

INSTALLATION

INSTALLATION FEATURES

- No earth rod or upstream S1-PEN unit required
- Installation earthing: TNC-S/TN-S/TT
- Advanced S2-PEN technology 722.411.4.1 (v)
- SI Pen on 1-phase or a 3-phase supply
- Automatic over the air updates
- Current adjustment in 1 amp increments
- Cable diameter: 2.5-10 mm²
- Cable strip length: 10 mm
- Mounting:
 - Freestanding, base mount included enabling up to 25mm diameter glands

*Not available on Home 7



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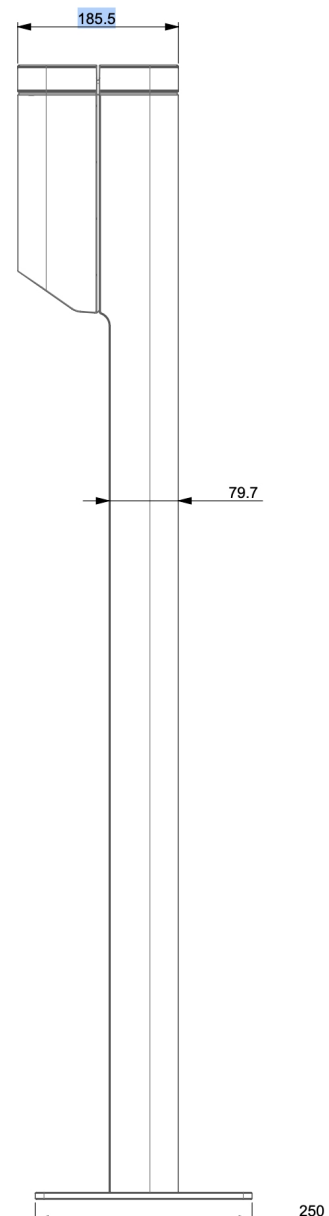
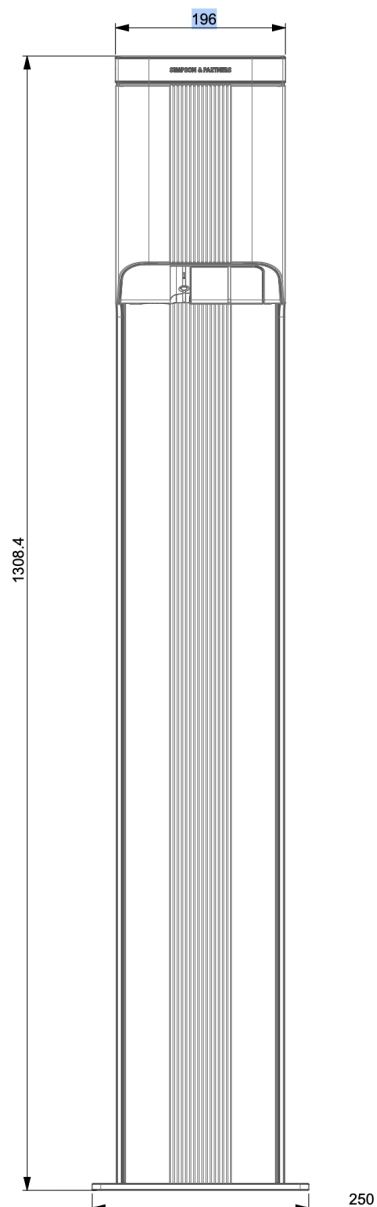
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STANDARDS

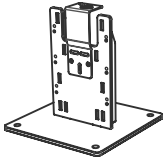
STANDARDS & COMPLIANCE

RED 2014/53/EU
LVD 2014/35/EU
EMC 2014/30/EU
EN 61851-1:2017
EN 62196
EN 62955:2018
ROHS 2011/65/EU
WEEE 2012/19/EU
CE Certified.
UKCA Certified
UK Smart Charge Point Regulations 2021



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HOME SERIES BASE PLATE

Stainless Steel
Powder Coated in Black

NB: Note that Home Series Base is only compatible with Home Series Freestanding model.

