

Home Series Wall Mount



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

Quality made by experts.

Home Series Wall Mount Untethered, is a 7kW-22kW EV Charger. Engineered to exact standards and built to last, this is a compact, and stylish way to charge at home.

PRODUCT OVERVIEW

Built in our Cotswolds factory, Wall Mount Untethered is available in a sophisticated British colour palette unmatched by anyone else on the market. Aluminium fronts and metal/ wood lids can be arranged in over 112 colour combinations.

Use the mobile app to lock, schedule and track every charge and see your energy usage.

Welcome to a new level of charging

KEY FEATURES

- 01 Compact stylish design.
- 02 Precision manufactured & hand finished.
- 03 Wide selection of finishes & colours.
- 04 App controlled Smart charging.
- 05 Advanced S1 safety system.
- **06** Universal charger with tethered locking function.
- 07 Advanced S1-PEN protection system.





PRODUCT OVERVIEW Home Series Wall Mount



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

Dimensions (mm) H: 286 x W: 196 x D: 111 Operating Temperature: -15°C to 45 °C Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: <2.0W 3 Year manufacturer 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Weilded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* </th <th>FINISHES</th> <th>PRODUCT ATTRIBUTES</th> <th></th>	FINISHES	PRODUCT ATTRIBUTES	
Accoys timber finished in water based stain* Plastic ASA-PC finished in anthracite Colours: Up to 112 combinations of colours and finishes* ATTRIBUTES PRODUCT ATTRIBUTES Dimensions (mm) H: 286 x W: 196 x D: 111 Operating Temperature: -15°C to 45 °C Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: <2.0W 3 Year manufacturer warranty TECHNICAL CHARGING Number of phases: 1 and 3 phases Charging Current: 14 - 7.4 kW (6A to 32A Per Phase) Connection: Type 2 socket 207-253 - 650/60Hz 32A Home Load balancing Solar charging Multi chargepoint load management Accuracy of bullt-in energy meters (+/-2%) SAFETY PROTECTION SYSTEMS 6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IKO8 Insulation class: Class 2 Welded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* CONNECTIVITY WIRLESS CONNECTIVITY Bluetooth Low Energy 4.0 Wi-F12.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 0CPP1.6 Support * *Net available on Home 7		Materials of lid. CNC anodised aluminium* Accoya timber finished in water based stain*	
Plastic ASA-PC finished in anthracite Colours: Up to 112 combinations of colours and finishes' ATTRIBUTES PRODUCT ATTRIBUTES Dimensions (mm) H: 286 x W: 196 x D: 111 Operating Temperature: -15°C to 45 °C Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: <2.0W 3 Year manufacturer warranty TECHNICAL CHARGING Number of phases: 1 and 3 phases Charging Current: 14 - 7.4 kW (6A to 32A Per Phase) Connection: Type 2 socket 207-253 v = 50/60Hz 32A 230v/4000 x91 v = 60/60Hz 32A 207/253 v = 50/60Hz 32A 230v/4000 x91 v = 60/60Hz 32A 207/253 v = 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK00 Insulation class: Class 2			
Colours: Up to 112 combinations of colours and finishes* ATTRIBUTES PRODUCT ATTRIBUTES Dimensions (mm) H: 286 x W: 196 x D: 111 Operating Temperature: -15°C to 45 °C Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: -2.0W 3 Year manufacturer 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 207-253 + 50/60Hz 32A 230/400/ 3N - 55/60Hz 32A 24 UP CONNECTIVITY NURLESS CONNECTIVITY NURLESS CONNECTIVITY NURLESS CONNECTIVITY NURLESS CONNECTIVITY NURLESS CONNECTIVITY NURLESS CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* SaP App 38P App 38P App 382 30 OCPP1.6 Support *Netwalable on Home 7			
ATTRIBUTES PRODUCT ATTRIBUTES Dimensions (mm) H: 286 x W: 196 x D: 111 Operating Temperature: -15°C to 45 °C Weight: 33 kg IP Rating: IP54 enclosure Standby Consumption: -2.0W 3 thear manufacturer 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 207-253 + 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 200r/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 200r/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 200r/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 200r/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 200r/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A 200r/400v 3N ~ 50/60Hz 32A 230v/400v 3N ~ 50/60Hz 32A SafeTry PROTECTION SYSTEMS 6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 Insulation class: Class 2 Weided contact detection Thermal protection system Locking type 2 sockt Fail safe wireless load management*			
Dimensions (mm) H: 286 x W: 196 x D: 111 Operating Temperature: -15°C to 45 °C Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: <2.0W 3 Year manufacturer 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Weilded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* </th <th></th> <th>Colours: Up to 112 combinations of colours an</th> <th>nd finishes*</th>		Colours: Up to 112 combinations of colours an	nd finishes*
COPerating Temperature: -15°C to 45 °C Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: <2.0W 3 Year manufacturer 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 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 *Not evailable on Home 7	ATTRIBUTES	PRODUCT ATTRIBUTES	
Weight: 3.3 kg IP Rating: IP54 enclosure Standby Consumption: <2.0W			
IP Rating: IP54 enclosure Standby Consumption: <2.0W 3 Year manufacturer 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/40v 3N ~ 50/60Hz 32A 230v/40v 3N ~ 50/60Hz 32A 230v/40v 3N ~ 50/60Hz 32A 230v/40v 3N ~ 50/60Hz 32A Solar charging Multi chargepoint load management Accuracy of built-in energy meters (+/-2%) SAFETY PROTECTION SYSTEMS 6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 OCPP 1.6 Support * *Nt available on Home 7			
Standby Consumption: <2.0W			
TECHNICAL CHARGING Number of phases: 1 and 3 phases Charging Current: 14 - 7.4 kW (6A to 32A Per Phase) Connection: Type 2 socket 207-253v - 50/60Hz 32A 2300/400v 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 Insulation class: Class 2 Welded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* CONNECTIVITY WIEELESS CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 0CCPP 1.6 Suppot *Not available on Home 7			
Number of phases: 1 and 3 phases Charging Current: 1.4 - 7.4 kW (6A to 32A Per Phase) Connection: Type 2 socket 207-253 v - 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 °N04 available on Home 7		3 Year manufacturer warranty	
Conrection: Type 2 socket 207-253 v - 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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 OCPP 1.6 Support * Not available on Home 7	TECHNICAL	CHARGING	
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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 OCCPP 1.6 Support * *Not available on Home 7			
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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 Insulation class: Class 2 Welded contact detection Velded contact detection system Locking type 2 socket Fail safe wireless load management* CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 1824			Phase)
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 Loss of PEN protection according to BS 7671: 2018/A1:2020 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-F1:2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 1824			
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 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 *Not available on Home 7			
Multi chargepoint load management Accuracy of built-in energy meters (+/-2%) SAFETY PROTECTION SYSTEMS 6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 OCPP 1.6 Support * Not available on Home 7			
Accuracy of built-in energy meters (+/-2%) SAFETY PROTECTION SYSTEMS 6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App OCPP 1.6 Support *Not available on Home 7			
SAFETY PROTECTION SYSTEMS 6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824 OCPP 1.6 Support * Not available on Home 7		- · · ·	
6 mA DC according to IEC 62955 Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 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 Ethernet (optional) Smart Home system wireless support* S&P App 1824		Accuracy of built-in energy meters (+/-2%)	
Loss of PEN protection according to BS 7671: 2018/A1:2020 Impact resistance: IK08 Insulation class: Class 2 Welded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 1824	SAFETY	PROTECTION SYSTEMS	
Impact resistance: IK08 Insulation class: Class 2 Welded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 1824		6 mA DC according to IEC 62955	
Insulation class: Class 2 Welded contact detection Thermal protection system Locking type 2 socket Fail safe wireless load management* CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App 1824		· · ·	2018/A1:2020
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 Ethernet (optional) Smart Home system wireless support* S&P App 1824			
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 Ethernet (optional) Smart Home system wireless support* S&P App 1824			
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 Ethernet (optional) Smart Home system wireless support* S&P App 1824			
CONNECTIVITY WIRELESS CONNECTIVITY Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App OCPP 1.6 Support * Not available on Home 7		, ,	
Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App OCPP 1.6 Support * Not available on Home 7		Fail safe wireless load management*	
Bluetooth Low Energy 4.0 Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App OCPP 1.6 Support * Not available on Home 7			
Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App OCPP 1.6 Support * Not available on Home 7	CONNECTIVITY	WIRELESS CONNECTIVITY	
Wi-Fi 2.4 GHz b/g/n connection Ethernet (optional) Smart Home system wireless support* S&P App OCPP 1.6 Support * Not available on Home 7		Bluetooth Low Energy 4.0	
Smart Home system wireless support*S&P App1824OCPP 1.6 Support* Not available on Home 7			
S&P App1824OCPP 1.6 Support* Not available on Home 7			
1824 OCPP 1.6 Support * Not available on Home 7			
	182/		* Not available on Home 7
			SIMPSON & PARTNER



Home Series Wall Mount



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

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

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 S1-PEN technology 722.411.4.1 (v) Install on 1-phase or a 3-phase supply Automatic over the air updates Current adjustment in 1 amp increments Compliant fail safe wired and wireless load management Cable diameter: 2.5-10 mm2 Terminal tightening : 1.8-2.0 Nm Cable strip length: 10 mm

Mounting: Flush mounting location using x3 fixing points, handy drilling template provided within our packaging.

Cable entry: Rear/Bottom 20-25mm removable compression gland. 25mm compression gland provided

*Not available on Home 7



Home Series Wall Mount

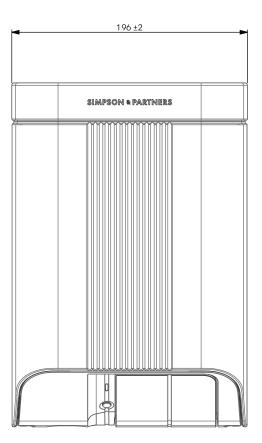


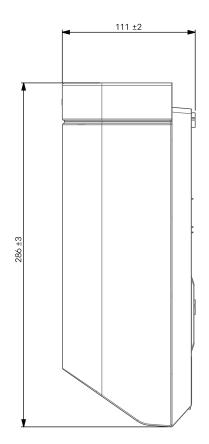
UNTETHERED MODEL | HOME 7 | HOME 7 PLUS | HOME 22 PLUS

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





*Not available on Home 7