



SIMON HOPKINS

ELECTRICAL SERVICES

EV CHARGING SYSTEMS

DATASHEET: POD Point Home

INSTALLATION: POD Point Home units are designed for installation in either open air or protected environments. The Home unit should be installed by a certified electrician and uses industry-standard mechanical fittings and electrical connections. POD Point can, in some territories, provide a turn-key service for the installation and commissioning of charge points. Note that to validate the product warranty, installation in accordance with Pod Point's protocols and local regulations must be verified.

COMPATIBILITY: POD Point Home units are compatible with the Mode 3 charging standard and have been tested with the vehicles listed in the Vehicle Compatibility Section

CONNECTORS AND POWER RATINGS: POD Point Home units are available with either a J1772 gun or Type 2 Mennekes gun on a 4.8m attached cable, or with a IEC 62196 Type 2 Socket with the Mode 3 charging standard, and have been tested with the vehicles listed in the Vehicle Compatibility Section

STATUS LIGHTS: The status of the charge point is shown by coloured status lights.

OPTIONAL DATACOMS: Home units are available in communicating and non communicating variants.

Communicating variants can be connected to the POD Point Management System, and when connected benefit from the additional feature set offered by our management system

PAY-AS-YOU-GO COMPATIBLE: Communicating variants of the Home unit are compatible with the POD Point Pay-As-You-Go network.

FEATURE SUMMARY BY PART NUMBER

	Communicating Variants					Non-Communicating Variants				
Part number:	SL_1601_1	SL_1621_1	SL_3201_1	SL_3221_1	SL_3211_1	SL_1651_1	SL_1671_1	SL_3251_1	SL_3271_1	SL_3261_1
Socket electrical compliance	SAE J1772 on 4.8m Cable	Type 2 Captive Cable	SAE J1772 on 4.8m Cable	Type 2 Captive Cable	Type 2 Socket	SAE J1772 on 4.8m Cable	Type 2 Captive Cable	SAE J1772 on 4.8m Cable	Type 2 Captive Cable	Type 2 Socket
Rated output	3.6kW		7kW			3.6kW		7kW		
Rated current	16A		30A			16A		30A		
Charge Protocol	Mode 3									
Holster	Yes				N/A	Yes				N/A
GPRS comms-ready	Yes					No				
PPMS Compatible	Yes					No				

WARRANTY: All POD Point hardware should give a long in-service life, wherever installed. Any hardware failure should be promptly reported to us, ideally by e-mail to warranty@pod-point.com, quoting the serial number and date of purchase of the product, and giving a brief description of the failure. Our engineering team will then investigate, and may ask you to provide evidence of installation in accordance with our protocols and local regulations and to ship the product to our nearest after-sales-service supplier for detailed inspection. Any properly installed product which fails during the 36 months following purchase and arising from any shortcoming in design or manufacture will be made good free of charge or, at our option, exchanged for a replacement product. In the latter case, we will bear any return shipping costs, but will not pay for any costs of re-installation.

AFTER SALES SERVICE: We will not undertake any repairs for any out-of-warranty failures without first receiving acceptance of our quotation for the related costs.

LIMITATION OF LIABILITY: In no event will we accept any liability for any loss, costs or damage consequential on the use and/or misuse of our hardware products except and only to the extent that this is caused by our negligence.



PHYSICAL PROPERTIES

Dimensions	Ø=360mm, depth=150mm
Standard Colour	Grey and Black
Shipping weight	6.5kg
Operating Temp	-30°C to +50°C
Operating Humidity	95% Non Cond
Enclosure Rating	IP54



ELECTRICAL SPECIFICATION

Rated voltage	230V AC Single Phase
Rated frequency	50Hz
Over current protection	To be fitted at source
Earth leakage protection	30mA Type B RCD to be fitted at source
Standby power consumption	5W
Standards compliance	LVD 2006/95/EC EMC 2004/108/EC EN 61851 -1 and 22 CE Certified