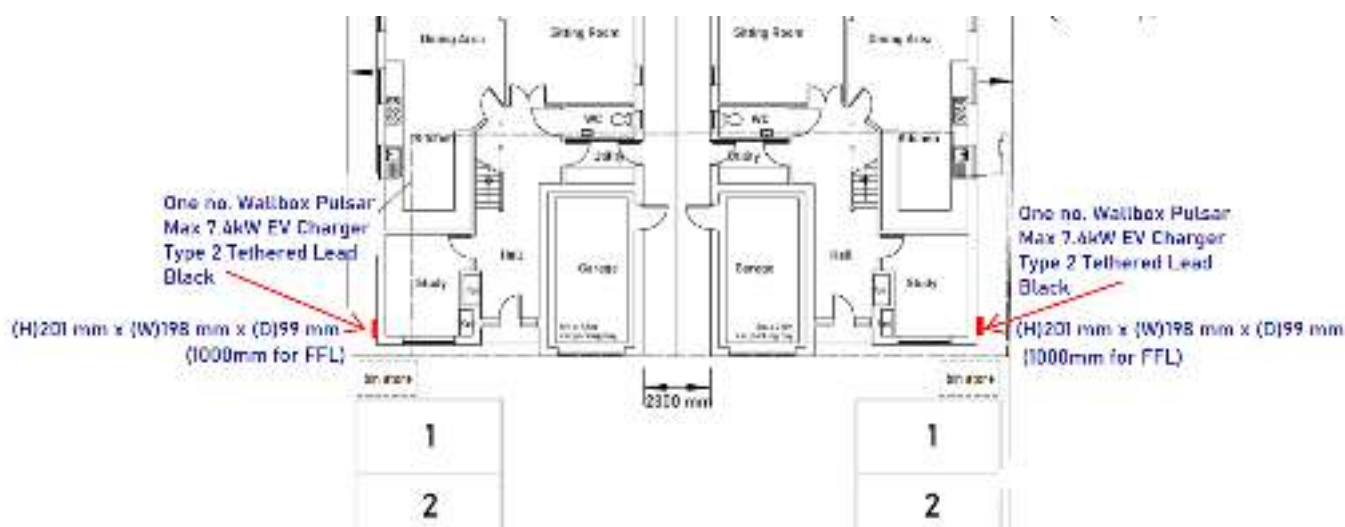


Electric Vehicle Charging – Discharge of Condition 10. Approved Planning Application 222974

This statement has been prepared to discharge condition 10. (Electric Vehicle Charging) of approved application 222974 - Full planning permission for the construction of 2 No. 5 bedroom detached houses with associated parking at 35 Robinhood Lane following demolition of the existing bungalow on site.

Electric Vehicle Charging:

One no. **Wallbox Pulsar Max 7.4kW EV Charger Type 2 Tethered Lead Black** will be installed on both the south elevation of plot 1 (left hand side) and north elevation of plot two (right hand side) adjacent to the vehicle parking spaces as shown below:



Installation requirements:

Chargepoint installations will be carried out in accordance with:

- BS EN 61851-1:2019
- the current edition of the IET Wiring Regulations – currently BS 7671:2018+A1:2020
- the recommendations of the IET Code of Practice for Electric Vehicle Charging Equipment Installations (as amended)^{[footnote 21](#)}
- the Electricity Safety, Quality and Continuity Regulations
- Electrical specification and requirements detailed in the below data sheet and manufacturers requirements.

The final installation shall be in accordance with the current edition of the Building Regulations Part P (Electrical Safety – Dwellings).

Equipment specified will meet the applicable minimum IP ratings set out in BS EN 61851-1:2019 and BS 7671:2018 according to the usage location.

The electrical supply of the final installation should allow the charging equipment to operate at full rated capacity. Where local supply constraints prevent operation at full rated capacity, the charging equipment shall be classified according to actual output capacity.

PULSAR MAX

Technical Datasheet

General Specifications

Model	Pulsar Max
Colour	xxx - Colours
Cable Length	5 m (7 m optional) ^[1]
Charging Mode (IEC 61851-1)	Mode 3
Dimensions	198x201x99 mm (without cable)
Weight	1.3 kg (without cable)
Operating Temperature	-25 °C to 50 °C
Storage Temperature	-40 °C to 70 °C
Standards	IEC 61851-1, IEC 61851-21-2, IEC 62196-2, LVD 2014/35/EU, CE mark, EMC Directive 2014/30/EU, ROHS Directive 2011/65, BS 7671:2018+A1:2020

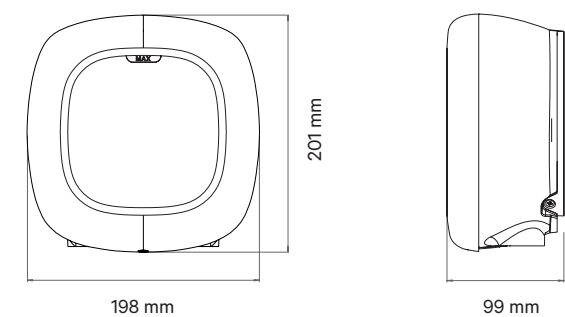
User Interface & Communications

Connectivity	Wi-Fi, Bluetooth
User Identification	myWallbox App & Portal
User Interface	myWallbox App & Portal ^[2]
Charger Status Information	Halo RGB LED, myWallbox App & Portal
Included Features	Power Sharing
Optional Features	Power Boost Dynamic Power Sharing Eco-Smart

Electrical Specifications

Charging Power	7,4 kW	11 kW	22 kW
Rated Voltage AC ± 10%	220-240 V	380-400 V	380-400 V
Rated Current	32 A (1P)	16 A (3P)	32 A (3P)
Connector Type (IEC 62196-2)	Type 1 / Type 2	Type 2	Type 2
Cable Width	up to 13 mm ²	up to 13 mm ²	up to 13 mm ²
Configurable Current	from 6 A to rated current		
Rated Frequency	50 Hz / 60 Hz		
Protection Rating	IP54 / IK10		
Surge Category	CAT III		
Residual Current Detection	DC 6 mA		
RCCB	External RCCB Type A required		

Dimensions



Part Number Structure

A

B

D

F

C

E

Wallbox Chargers S.L.

Made in Spain

Carrer del Foc 63, 08038 Barcelona, Spain

08/2020

SN: 12345678

UID: ABCDEFGH

PN: XXXX-XX-XX-XXX

REV X

Charger family

-25°C to 40°C

Outdoor use IP54

Input/Output: 230/400VAC, 50Hz, 32A (@25°C) XP+N+PE

	Code	Definition
A	Model	PLP2 Pulsar Max
B	Cable	0 5 m M 7 m
C	Connector	1 Type 1 2 Type 2
D	Power	2 7,4 kW 3 11 kW 4 22 kW
E	Additional Feature	9 Residual Current Detection (DC 6 mA) F Residual Current Detection (DC 6 mA) + Earthing protection
F	Custom	XXX Colours

[1] Only available for Type 2 connectors.
[2] OCPP compatible.