

PULSAR MAX

Technical Datasheet

General Specifications

Model	Pulsar Max
Colour	xxx - Colours
Cable Length	5m (7m optional) ^[1]
Charging Mode (IEC 61851-1)	Mode 3
Dimensions	198x201x99mm (without cable)
Weight	1.3kg (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 + A2:2022

Compliant with UK regulations on smart charging.^[2]

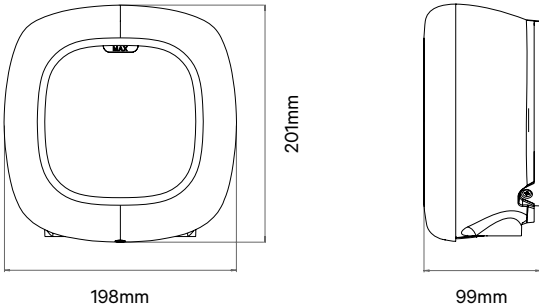
User Interface & Communications

Connectivity	Wi-Fi, Bluetooth
User Identification	myWallbox App & Portal
User Interface	myWallbox App & Portal ^[3]
Charger Status Information	Halo RGB LED, myWallbox App & Portal
Included Features	Power Sharing
Optional Features	Power Boost Dynamic Power Sharing Eco-Smart

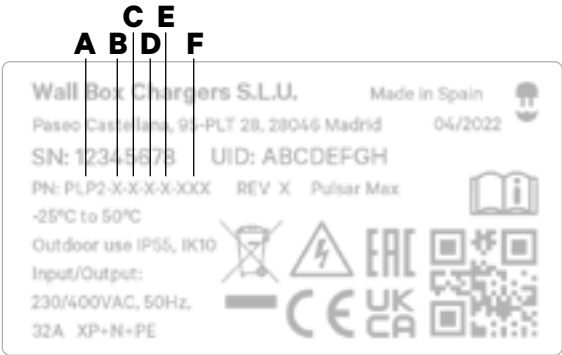
Electrical Specifications

Charging Power	7,4kW	11kW	22kW
Rated Voltage AC ± 10%	220-240V	380-400V	380-400V
Rated Current	32A (1P)	16A (3P)	32A (3P)
Connector Type (IEC 62196-2)	Type 1 / Type 2 / GBT	Type 2	Type 2
Cable Width	up to 13mm²	up to 13mm²	up to 13mm²
Configurable Current	from 6A to rated current		
Rated Frequency	50Hz / 60Hz		
Protection Rating	IP55 / IK10		
Surge Category	CAT III		
Residual Current Detection	DC 6mA		
RCCB	External RCCB Type A required		
Additional Protections	Optional external shunt (welding shut down)		

Dimensions



Part Number Structure



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

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