

Pulsar

Technical datasheet

Wallbox Pulsar is a practical and intelligent charging system for electric vehicles and plug-in hybrids. Pulsar's design is the most compact on the market and features the most advanced technology to provide the maximum charging performance for the vehicle. It adapts to any installation, both private garages and community or company parking.

Through the myWallbox platform, you can monitor energy consumption, view charging history and schedule charging sessions. You even have the option of configuring your Wallbox so that it charges at the most cost effective time of day.

Key features

- Status lights: reflects charging activity using intuitive colour code.
- Bluetooth connectivity that allows you to interact with the charger whenever you are near it. You can manage the charger and upgrade your firmware to take full advantage of all the capabilities of the charger through the mobile application.

Product description

General specifications

Model	Pulsar
Cable length	5 m (7 m optional)
Connector type	Type 1 (SAE J1772) or Type 2 (IEC 62196-2)
Dimensions	166x163x82 mm (without cable)
Weight	1,9 kg (without cable)
Operating temperature	-25 °C to 45 °C
Storage temperature	-40 °C to 70 °C
CE mark	LVD 2014/35/EU, EMC 2014/30/EU IEC61851-1, IEC61851-22, IEC62196-1

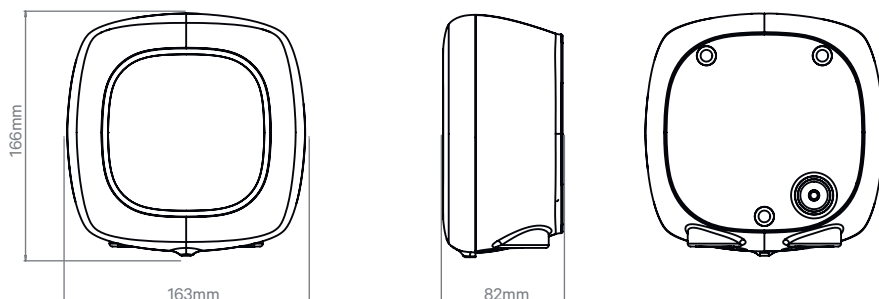
Electrical specifications

Output	7.4 kW (1P) / 22 kW (3P) ⁽¹⁾
Input voltage	230V AC ± 10% (1P) / 400V AC ± 10% (3P) ⁽¹⁾
Current	32 A, 5x6 mm ² cable
	Charging current configurable from 6A to 32A
Rated frequency	50 Hz
Protection rating	IP54/IK08
Surge category	CAT III
RCCB	External RCCB ⁽²⁾ required

User interface and communications

Communication	Bluetooth
User interface	myWallbox App and Portal
Communication protocol	myWallbox
Charging status information	Halo RGB LED / myWallbox App

Dimensions



(1) 3P only available for type 2
(2) Type A or Type B according to local regulations