

Pulsar Plus

Technical data sheet

Wallbox Pulsar Plus is a practical, intelligent charging system for electric vehicles and plug-in hybrids, which connects to the myWallbox charging management platform using Wi-Fi or Bluetooth. The Pulsar Plus comes with the addition of integrated DC leakage protection as standard.

Pulsar Plus is compact, at just 16 cm square, and features the most advanced technology to provide maximum charging performance. Pulsar easily adapts to any installation, in private garages or shared parking.

Key Features

- Always connected via Wi-Fi or Bluetooth.
- Compact design.
- Optimize your charging infrastructure and reduce charging times with Power Boost technology.
- Integrated charging status lights.
- Integrated DC leakage protection.

Product description

General specifications

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

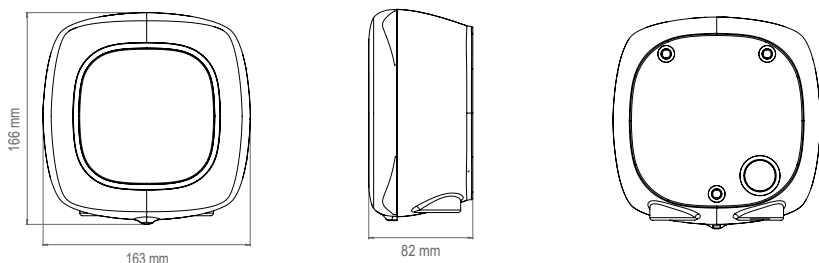
Electrical specifications

Maximum output	7,4 kW (1P) / 22 kW (3P) ⁽²⁾
Input voltage	110/230V AC ± 10% (1P) / 400V AC ± 10% (3P) ⁽²⁾
Maximum current	32 A, 5x6 mm ² cable Charging current configurable from 6 A to 32 A
Rated frequency	50 Hz / 60 Hz
Protection rating	IP54 / IK08
Surge category	CAT III
Residual current detection	AC 30 mA / DC 6 mA
RCCB	External RCCB⁽³⁾ required

User interface and communications

Connectivity	Wi-Fi / Bluetooth
User identification	WallBox app / myWallbox Portal
User interface	WallBox app / myWallbox Portal
Charging status information	Halo RGB LED / Wallbox app / myWallbox Portal
Included features	Power Sharing Smart (slave and restricted master ⁽⁴⁾)
Optional features	Power Boost




Dimensions



(1) Only available for Type 2 3P chargers.
 (2) 3P only available for type 2.
 (3) Type A or Type B according to local regulations.
 (4) Master with up to 2 slaves.

myWallBox Portal

The myWallbox cloud platform allows you to configure, monitor and remotely manage your charger, via **mobile** app or **web** portal. It is suitable for private and business use.

-  Information and management in real time:
 Access from any device to get information about consumption, charging time, energy cost or your charger's active and uploaded sessions.
-  Regular reports:
 Easily download all information on energy consumption, costs, active sessions, historical data and much more, whenever you need it.
-  Remote configuration:
 Set the **charging** current according to your needs or lock and unlock your charger to avoid misuse. All with a single click.



Wallbox app

Manage all your device settings from your mobile phone or tablet through the Wallbox application.

- Acts as a link between the charger and the myWallbox portal via Bluetooth.
- Set up your device and get access to your consumption.
- Program charging sessions when energy price is lower.
- Set the charging current according to your needs or lock and unlock your charger to avoid misuse. All with a single click.

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