wallbox

Wallbox Pulsar Plus

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 and features the most advanced technology to provide maximum charging performance. Pulsar Plus easily adapts to any installation, in private garages or shared parking.

Key Features

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

General Specifications

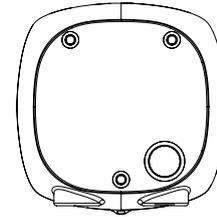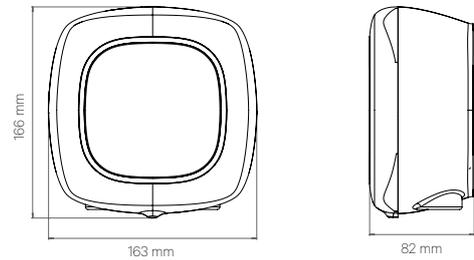|	
Model	Pulsar Plus
Cable length	5 m (7 m optional)[1]
Colour	White or Black
Charging mode (IEC 61851-1)	Mode 3
Dimensions	166x163x82 mm (without cable)
Weight	1 kg (without cable)
Operating temperature	-25 ºC to 40 ºC
Storage temperature	-40 ºC to 70 ºC
Standards	CE mark (LVD 2014/35/EU, EMCD 2014/30/EU) IEC 61851-1, IEC 61851-22, IEC 62196-2

Dimensions

166 mm / 163 mm / 82 mm

Electrical Specifications

Charging Power	7,4 kW	11 kW	22 kW
Rated Voltage AC ± 10%	220 V - 240 V	400 V	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	5 x 10 mm²
Configurable Current	from 6 A to rated current
Rated Frequency	50 Hz / 60 Hz
Protection Rating	IP54 / IK08
Surge Category	CAT III
Residual Current Detection	DC 6 mA [2]
RCCB	External RCCB required[3]

User Interface and Communications

Connectivity	Wi-Fi / Bluetooth
User Identification	Wallbox App / myWallbox Portal
User Interface	Wallbox App / myWallbox Portal
Charger Status Information	Halo RGB LED / Wallbox App / myWallbox Portal
Included Features	Power Sharing Smart
Optional Features	Power Boost

[1] Only available for Type 2 3P 32 A chargers.
[2] Internal RDC-DD meets tripping time characteristics according to IEC 62955.
[3] Type A or Type B according to local regulations.

Part Number Structure

XXXX-X-X-X-X-XXX-X
1   2 3 4 5   6   7

Position	1 - MODEL	2 - CABLE	3 - CONNECTOR	4 - POWER	5 - ADDITIONAL FEATURE	6 - CUSTOM	7 - REVISION
Variants - Definition	PLP1 - Pulsar Plus	0 - 5 m M - 7 m	1 - Type 1 2 - Type 2	2 - 7,4 kW 3 - 11 kW 4 - 22 kW	3 - Residual current detection	XX1 - White XX2 - Black	X - Revision X

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, uploaded 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.