

Wallbox Pulsar

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 through the Wallbox App 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.

General Specifications

| | |
|------------------------------|-------------------------------------------------------------------------------------|
| Model | Pulsar |
| 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 °C to 40 °C |
| Storage Temperature | -40 °C to 70°C |
| Standards | CE mark (LVD 2014/35/EU, EMCD 2014/30/EU) IEC 61851-1, IEC 61851-22, IEC 62196-2 |

Electrical Specifications

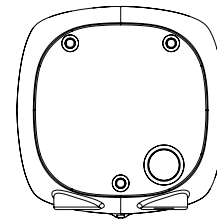
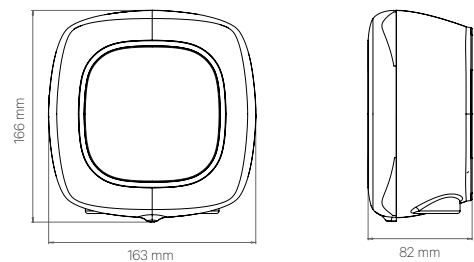
| Charging Power | 7,4 kW | 11 kW | 22 kW |
|------------------------------|----------------|-----------|-----------|
| Rated Voltage AC ± 10% | 220 V - 240 V | 400 V | 400 V |
| Rated Current | 32 A (1P) | 16 A (3P) | 32 A (3P) |
| Connector Type (IEC 62196-2) | Type 1/ Type 2 | Type 2 | Type 2 |

| | |
|----------------------|---------------------------------------|
| Cable Width | 5 x 6 mm ² |
| Configurable Current | from 6 A to rated current |
| Rated Frequency | 50 Hz / 60 Hz |
| Protection Rating | IP54 / IK08 |
| Surge Category | CAT III |
| RCCB | External RCCB required ^[2] |

User Interface and Communications

| | |
|----------------------------|----------------------------------|
| Connectivity | Bluetooth |
| User Identification | Wallbox App |
| User Interface | Wallbox App / myWallbox Portal |
| Charger Status Information | Halo RGB LED / Wallbox App |
| Included Features | Power Sharing Smart (slave only) |

Dimensions



[1] Only available for Type 2 3P 32 A chargers
[2] Type A or Type B according to local regulations

Part Number Structure

XXXX-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 | WBPL - Pulsar | 0 - 5 m M - 7 m | 1 - Type 1 2 - Type 2 | 2 - 74 kW 3 - 11 kW 4 - 22 kW | 0 - Standard P - Power Sharing | XX1 - White XX2 - Black | X - Revision X |

myWallbox Portal

Gather all the information on the cloud by synchronizing the charger with the Wallbox App.



- **Information and management:** Access from any device to get information about consumption, charging time, energy cost or your charger's uploaded sessions.
- **Regular reports:** Easily download all information on energy consumption, costs, uploaded sessions, historical data and much more, whenever you need it.

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.

