TECHNICAL DATASHEET



Pulsar Plus North America

Wallbox Pulsar Plus offers the best of both small size and powerful performance for faster electric vehicle charging at home. Designed for easy installation, Pulsar Plus can charge any electric car on the market today and is future-ready to handle tomorrow's more powerful EV batteries. Home charging is simple and efficient with the integrated myWallbox app, which allows you to control your charger from your smart devices via WiFi or Bluetooth. With Pulsar Plus, you are in control of your energy use. Schedule and manage your charging sessions to maximize efficiency and save money when electrical demand and rates are low.

Key Features

- Compact design, powerful performance: Adjustable capacity from 6A up to 40A or 48A.
- Connected and Smart: Connect Pulsar Plus to your smart devices using the MyWallbox app to wirelessly control and monitor your charger via Wifi or Bluetooth.
- Voice-control enabled: Works with Amazon Alexa and Google Home voice assistants.
- Onboard Intelligence: Charge and manage your schedules even when internet connection is not available.
- Power Sharing: Allows connection of more than one Pulsar Plus chargers to the same electrical circuit to safely charge multiple EVs at a time.

General Specifications

| Model | Pulsar Plus | |
|-----------------------|------------------------------------|--|
| Cable length | 25ft | |
| Color | Matte Black | |
| Charging protocol | SAE J1772 | |
| Dimensions | 7.8" x 7.9" x 3.9" (without cable) | |
| Weight | 4.4lbs (without cable) | |
| Operating temperature | -22°F to 104°F | |
| Storage temperature | -40°F to 158°F | |
| Electrical safety | UL 2594, UL 2231 | |
| EMC compliance | FCC Part 15 Class B | |

Electrical Specifications

| | 40A Model | 48A Model |
|------------------------|--|-----------|
| Charging Power | 9.6kW | 11.5kW |
| Rated Current | 40A | 48A |
| Connection Type | NEMA 14-50 or Hardwired | Hardwired |
| Rated voltage AC ± 10% | 240/208 V (Level 2), 60Hz | |
| Connector type | SEA J1772 Type 1 | |
| Configurable current | from 6A to rated current | |
| Environmental Rating | Indoor and Outdoor Installations NEMA Type 4 per UL 50E | |

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 Smart Power Sharing

Dimensions









