

DESCRIPTION

Charge your electric car quickly and comfortably thanks to the Wallbox Pulsar Plus charger. Its powerful single-phase charging system of up to 7,4 kW will allow you to charge your electric vehicle with total comfort. It includes a 5-meter-long type 2 hose. You will be able to connect it to your smartphone thanks to its WiFi and Bluetooth connectivity and easily control its performance via Wallbox app. It has a compact and resistant design that ensures great durability. Its LED indicator makes it intuitive and easy to use. Besides, this pack includes the N1-CT 80A Power Meter, which allows you to charge your car in an optimized way by adjusting the charging power to the total power available in your home's electrical installation.

Sheer power

Charge your car battery up to full in an approximate time of 8 hours* thanks to its powerful single-phase charging system with a power of up to 7,4 kW. It incorporates a 5-meter hose with type 2 connector, the standard for electric vehicle charging compatibility. Maximum charging power within your reach.

*Test conducted with a Hyundai IONIQ 2023 with a 58 kW battery. It is an estimation, figures may vary depending on the car, battery condition or ambient temperature.

Dynamic charge management

This pack includes the N1-CT 80A power meter. This device measures energy usage in real time and automatically regulates the charging power to supply the optimum level of energy to the electric car, adjusting the charge so as not to exceed the contracted power. This will grant maximum efficiency and safety when charging your electric vehicle, thus avoiding power outages and unexpected surprises in the electricity bill.

Total connectivity

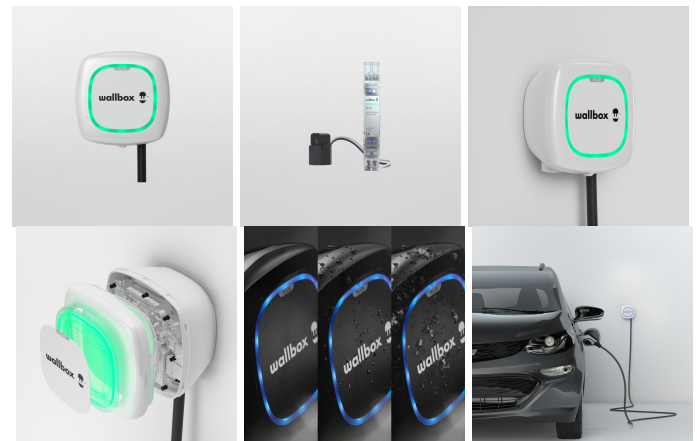
Thanks to its WiFi and Bluetooth connectivity, you will be able to link it to your smartphone or any compatible smart device and control its performance via Wallbox app. From the app, you will be able to configure and schedule charging sessions, as well as consult consumption, both current and historical. In addition, both the app and the myWallbox platform allow you to manage multiple users and keep records of their consumption for possible monetization. Have total control over the charging of your vehicle.

Power Sharing

The Power Sharing function featured in the charger allows you to maximize the number of chargers you use simultaneously on the same electrical network. This system performs an optimized distribution of the available energy among the electric vehicles connected to the same installation. The perfect solution for those who own two or more electric cars and would like to charge them at the same time in the most efficient way possible.

Appealing and robust design

Thanks to its appealing modular design with a high degree of seamless integration, it manages to have a small and light size allowing it to be installed



anywhere. Its dimensions are 16,6 x 16,3 x 8,2 cm and it only weighs 1 kilo (both figures excluding the hose). It incorporates an LED indicator that reflects the charging status through an intuitive code. In addition, it is extremely durable thanks to its IP54 water resistance, IK08 shock resistance and electrical protection provided by DC 6 mA leak detection.

Technical specifications

- Connector type: Type 2 (IEC 62196-2)
- Maximum power: 7,4 kW
- Nominal voltage: 230 V AC ± 10%, 1P+N+PE
- Nominal current: 32 A
- Nominal frequency: 50 Hz / 60 Hz
- Residual current detection: AC 30 mA / DC 6 mA
- Overvoltage category: CAT III
- RCCB: Requires external RCCB
- Power Sharing: Yes
- Protection rating: IP54 / IK08
- Hose length: 5 meters
- Dimensions: 16,6 x 16,3 x 8,2 cm (without hose)
- Weight: 1 kg (without hose)
- Working temperature: -25°C a 40°C
- Power meter: N1-CT 80A

TECHNICAL SPECIFICATIONS.

Weight	1 kg
Color	White
Connectivity	Bluetooth + WiFi
Frequency range	50Hz - 60Hz
Degree of protection	IP54
Power	7.4kW
Wire size	5 m
Connector type	Type 2
Working conditions	Operating temperature: -25° C - 40° C
Impact resistance	IK08
Power Sharing	Yes

STRENGTHS