

DESCRIPTION

The new version of the Wallbox Power Meter is designed to optimise and get the most out of your Wallbox smart EV charger. This single-phase meter up to 80A with clamp included unlocks new functionalities such as Eco-Smart and Power Boost. Fully compatible with Wallbox Pulsar Plus, Commander 2 and Copper SB.

Real-time charging power adjustment

Discover the Power Boost functionality and optimise your Wallbox charger: it measures energy consumption in real time and automatically adjusts the charging power to supply the level of energy needed for your electric vehicle without exceeding the contracted power in the household, therefore avoiding power cuts. You will have full control through the app and through the MyWallbox platform.

Integrated DIN module

The new Wallbox Power Meter can be mounted on DIN rails thanks to the incorporated module, for maximum convenience of installation in the home and organisation with other electrical equipment.

The most ecologic charging for your car

Thanks to this energy meter you will have access to the new sustainable Wallbox technology: use all the surplus energy from your photovoltaic system to charge your electric vehicle and choose between a charging mode which uses 100% energy from your solar panels or the mixed mode of solar and mains supply energy. Compatible only for Pulsar Plus and Copper SB models.

Save more than ever

The Power Boost and Eco-Smart features are specially designed to ensure maximum savings and sustainability. Thanks to Power Boost, you will avoid cost overruns on your electricity bills and together with Eco-Smart, which allows you to use the free-of-charge energy already generated in your home, you will harness the maximum energy and forget about surprises on your bill.

Technical Information

- Nominal Voltage (Un): 230V
- Operational Voltage: 207V - 253V
- Input Power Supply: 12 VDC, 100 mA
- Primary Current (Imax): 80 A (CT)
- Secondary Current: 40 mA
- Operational Current Range: 0,4% Ib-Imax = 0,16 mA - 80A
- Operational Frequency Range: 50 Hz
- Internal Power Consumption: =2W/Fase - =10VA/Fase (activa - reactiva)
- Operating Temperature: -20 °C - +55 °C
- Accuracy Class: 1
- Compatible Chargers: Pulsar Plus, Commander 2, Copper SB



TECHNICAL SPECIFICATIONS.

Charge

Compatible charger

Single-phase

Pulsar Plus, Commander 2 and Copper
SB

STRENGTHS