

Pulsar Max

Marketing Copy EN_INT

Product Name	Pulsar Max
Tagline	Going electric just got easier.
Sub-Title (If needed)	Tougher. Smarter. Simpler.
Product Long Description	Wallbox Pulsar Max is our newest smart home charger, designed to make everyday electric vehicle charging easier than ever. Pulsar Max retains the advanced performance of the Pulsar family, while introducing tougher, futureproof hardware and a new easy-to-install design. Pulsar Max works seamlessly with all Wallbox Energy Management Solutions, including solar charging. Control Pulsar Max with the myWallbox app via WiFi and Bluetooth and enjoy your EV to the fullest.
Product Short Description	Wallbox Pulsar Max is the smart home charger upgraded to unlock even more time, money and energy savings for everyday electric vehicle drivers. This compact powerhouse delivers top charging speeds and intuitive energy management, so you can enjoy your EV to the fullest.
Main Features	<p>Powering up just got faster Up to 8x faster charging than a standard outlet</p> <p>Saving just got smarter Use intuitive off-peak scheduling to avoid high energy tariffs*</p> <p>Installing your charger just got simpler New easy-mount design reduces installation time and costs</p> <p>Charging just got greener Use the surplus solar energy from your solar panels</p> <p>The future just got more secure Made to receive continuing security updates</p> <p>*Available in UK, Ireland, Australia, NZ, Spain and Norway</p>



Main Features (Shortened)

Powerful charging

Smart savings

Easy-to-install design

Secondary Features

Compact and Compatible

Options for every EV and home

Tough

Made for indoors or outdoors with a scratch-resistant matte finish

Connected

Control via Bluetooth and Wi-Fi with the myWallbox app

Voice Control Enabled

Hands-free with Amazon Alexa or Google Assistant*

Always Ready

Tethered cable for instant plug-and-go charging

Compliant and Protected

Compliant with all regulations and backed by a 3-year warranty

*Both features available in Australia, New Zealand, UK, Ireland and Spain. Amazon Alexa is also available in France and Germany.

Energy Management Features

Eco-Smart

For Solar EV Charging

Harness the full power of your solar panels by using your surplus green energy to charge your EV. With two modes, you decide whether to charge with 100% solar energy or a mix of solar and grid energy.*

Power Boost

For Dynamic Load Balancing

For homes with limited grid capacity, Power Boost balances the available energy between the home and car, in real-time, so you can run your large appliances and still charge without worry! No need for costly upgrades to your electrical panel.*

Power Sharing

For Charging Multiple EVs

Charge up to 25 EVs on the same circuit with no additional hardware required.

*Power Meter required.



Technical Specifications

General Specifications

Model: Pulsar Max
Cable Length: 5m (7m optional)
Charging Mode (IEC 61851-1): Mode 3
Dimensions: 198x201x99 mm (without cable)
Weight: 1.3kg (without cable)
Operating Temperature: -25 °C to 50 °C
Storage Temperature: -10 °C to 70 °C
Standards: IEC 61851-1, IEC 61851-21-2, IEC 62196-2, LVD 2014/35/EU, CE mark, EMC Directive 2014/30/EU, RoHS Directive 2011/65, BS 7671:2018+A1:2020+A2:2022

User Interface & Communications

Connectivity: WiFi, Bluetooth
User Identification: myWallbox App & Portal
User Interface: myWallbox App & Portal, OCPP 1.6j
Charger Status Information: Halo RGB LED, my Wallbox App & Portal
Included EMS Features: Power Sharing
Optional EMS Features: Power Boost, Dynamic Power Sharing, Eco-Smart

Electrical Specifications

Charging Power: 7,4 kW / 22 kW
Rated Voltage AC \pm 10%: 220-240 V / 380-440 V
Rated Current: 32 A (1P) / 32 A (3P)
Connector Type (IEC 62196-2): Type 1 (7,4 kW only) or Type 2
Cable Width: up to 13 mm²
Configurable Current: from 6 A to rated current
Rated Frequency: 50 Hz / 60 Hz
Protection Rating: IP55 / IK10
Surge Category: CAT III
Residual Current Detection: DC 6 mA
RCCB: External RCCB Type A required