

## Wallbox Commander 2

Wallbox Commander 2 is an advanced, intelligent charging system for plug-in vehicles, designed for semi public and business charging locations. It is a new and improved second generation design, incorporating internal DC leakage protection. Which make installation easier and more economical.

The charger connects with the myWallbox management platform, which makes it smart and enables multiple user access with a simple PIN code, RFID card or Wallbox mobile app. The touchscreen is engaging, practical and easy to navigate. It can be customised to reflect individual preferences and can display company messages and logos.

### Key Features

- Seven inch touch screen interface.
- Multi user management capabilities through PIN code, RFID and Wallbox mobile app.
- Real time monitoring supported by myWallbox.
- Balancing charging power across chargers thanks to Power Sharing Smart.
- Integrated DC leakage protection.

### General Specifications

Model	Commander 2
Colour	White or Dark Blue
Cable Length	5 m (7 m optional) <sup>[1]</sup>
Charging Mode (IEC 61851-1)	Mode 3
Dimensions	221x152x115 mm (without cable)
Weight	2.4 kg (without cable)
Operating Temperature	-25 °C to 40 °C
Storage Temperature	-40 °C to 70 °C
Standards	CE mark (LVD 2014/35/EU, EMC 2014/30/EU) IEC 61851-1, IEC 61851-22, IEC 62196-2

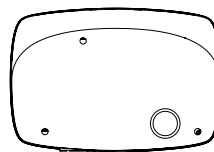
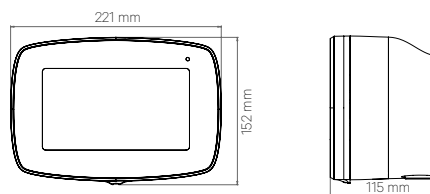
### Electrical Specifications

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
Cable Width	5 x 10 mm <sup>2</sup>		
Rated Frequency	50 Hz / 60 Hz		
Configurable Current	from 6 A to rated current		
Protection Rating	IP54 / IK10		
Surge Category	CAT III		
Residual Current Detection	DC 6 mA		
RCCB	External RCCB required <sup>[2]</sup>		

### User Interface and Communications

Connectivity	Wi-Fi / Ethernet / Bluetooth
User Identification	PIN code / RFID / Wallbox App / myWallbox Portal
User Interface	7" Touchscreen / Wallbox App / myWallbox Portal
Charger Status Information	RGB LED / Screen information / Wallbox App / myWallbox Portal
Included Features	Power Sharing Smart
Optional Features	3G/4G Connectivity / Power Boost

### Dimensions



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

### Part Number Structure

XXXX-X-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 - Description	CMX2 - Commander 2	0 - 5 m M - 7 m	1 - Type 1 2 - Type 2	2 - 7.4 kW 3 - 11 kW 4 - 22 kW	5 - Residual current detection + RFID	XX1 - White XX7 - Dark Blue	X - Revision X

## myWallbox Portal

The myWallbox cloud platform allows you to configure, monitor and remotely manage your charger, via mobile app or web portal. It is suitable for private and business use.



- **Information and management in real time:** Access from any device to get information about consumption, charging time, energy cost or your charger's uploaded and active sessions.
- **Regular reports:** Easily download all information on energy consumption, costs, active sessions, historical data and much more, whenever you need it.
- **Remote configuration:** Set the charge current according to your needs or lock and unlock your charger to avoid misuse. All with a single click.

## 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.

