Commander 2

Shared charging made easy

wallbox ™

Smart EV charging at your fingertips

Wallbox Commander 2 was designed to make your charger more interactive by placing all the controls at your fingertips. Combined with the myWallbox platform, it offers a full range of functions to control your charger status, users, energy consumption and much more.

Powerful EV charge

Up to 22 kW of charging capacity.

Compatible

Commander 2 is available with type 1 and type 2 charging cables.

Durability

Safely install and use your charger indoors or outdoors.

Three year warranty

Developed and manufactured in Europe, Commander 2 is designed to last.

Intelligent and convenient EV charging

Easy to use
The built-in touchscreen makes it easy to unlock and choose charge settings.

Easy to share
Secure shared access with password protection, RFID cards, or the myWallbox app.

Connected
Connects to any smart device via Wi-Fi, Bluetooth, Ethernet, or 4G (optional).

Controllable
Use the myWallbox platform to control multiple chargers and users, access our energy management solutions, benefit from our integrated payment system, and more.

Power Sharing
Connect two or more chargers to the same electrical circuit. Commander 2 integrated software intelligence automatically balances the power distribution across all connected chargers based on each vehicle's need for power, providing optimal charge to all EVs at the same time.
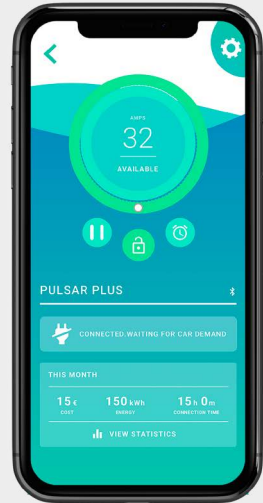
Commander 2 is powered by the myWallbox platform

The myWallbox platform offers a range of functions to support your business. Choose the subscription plan that best suits your needs and unlock advanced features such as:
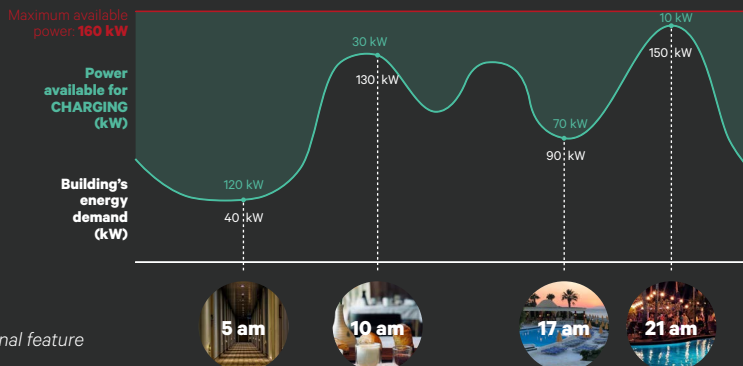
- **Multiple users** management
- **Multiple chargers** management
- **Dynamic Power Sharing**
- An **integrated payment** system
- Real-time **status and statistics**
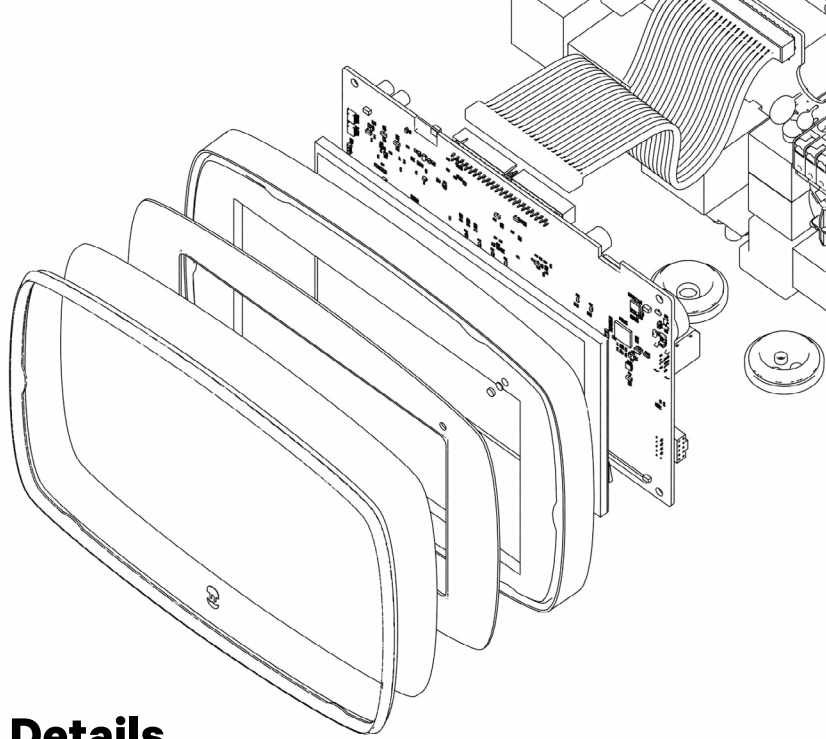
Improve your charger intelligence with dynamic load management

Improve your charger intelligence with our dynamic load management solution to avoid blackouts and surprise energy bills. It will measure your building's live energy usage and automatically adjusts the charge to all connected EVs in harmony with your local grid's capacity.

Maximum available power: **160 kW**

Power available for CHARGING (kW)

Building's energy demand (kW)

30 kW
130 kW
10 kW
150 kW
70 kW
90 kW
120 kW
40 kW

5 am
10 am
17 am
21 am

Optional feature

Product Details

GENERAL SPECIFICATIONS

Colour:	White or Black
Charging mode:	Mode: 3
Dimensions:	221x152x115 mm (without cable)
Weight:	2,4kg (without cable)
Cable length:	5 m (7m optional)

CONNECTIVITY & USER INTERFACE

Connectivity:	Wi-Fi / Ethernet / Bluetooth / Optional: 3G-4G
User Identification:	PIN Code / RFID Card / myWallbox app
User Interface:	Touchscreen / myWallbox app & portal
Charger Status:	Touchscreen / RGB LED / myWallbox app & portal
Included Features:	Power Sharing
Optional Features:	Power Boost/Dynamic Power Sharing / MID Meter
Communication Protocol:	myWallbox / OCPP 1.6j

ELECTRICAL SPECIFICATIONS

Maximum Charging Power:	7,4 kW (1Phase) / 22 kW (3Phase)
Rated Voltage AC±10%:	220 V to 240 V (7,4kW) 400 V (11kW and 22kW)
Rated Current:	32 A (7,4 kW - 1Phase) / 16 A (11 kW - 3Phase) / 32 A (22 kW - 3Phase)
Connector type:	Type 1 or Type 2
Cable Section:	5x10mm²
Configurable Current:	from 6 A to rated current
Protection Rating:	IP54 / IK10
Residual Current Detection:	DC 6 mA