

# wallbox Commander Business

## Technical Datasheet

Wallbox Commander Business is a revolutionary smart charging system for electric vehicles focus for bringing private companies the latest technology within a compact and sophisticated design to deliver the best performance in the daily life at the companies for employees, customers (hotels...) and fleet management.

Wallbox Commander Business is the only product on the market with a Touch-Screen and WiFi connectivity that allows to obtain automatic software updates to have your WallBox always up to date.

With a customizable user interface, the company can easily have access to charging data, restrict use of charging to specific users and also get real-time monitoring of consumption for each of the chargers directly on the screen.

Ability to manage and configure everything you require online via our "myWallbox" portal is the definition of the the next level experience on managing your WallBox charging station. Monitor charging behaviours and patterns, charging activity on your charge point(s), kWh-usage, costs, mileage and a detailed overview of all charging sessions .

Wallbox Commander Business is the best, most complete and easy to integrate charging solution for your company.

### Summary information

#### general specifications

Model Name	Wallbox Commander Business
Mode	Mode 3 Type 2 socket
Overall Dimensions	317x1567x150 mm
Weight	15,50 Kg
Operating temperature	-25°C to 45°C
Storage temperature	-40°C to 70°C
CE Marking	IEC61851-1 - IEC61851-22



#### electrical specifications

Max Power	Up to 22 kW (3P)
Input Voltage	230V, AC ± 10% (1P) / 400V, AC ± 10% (3P)
Max Current	32A, cable size up to 5x6mm <sup>2</sup>
	Charging current configurable from 6A to 32A
Nominal frequency	50Hz/60Hz
Metering	Class B - EN50470
Protection	Box to include up to 4 DIN Rail
Degree of protection	IP54/IK08
Overvoltage Category	CAT III



#### status & user interface

Communications	Wi-Fi / Ethernet
User identification	Plug & Play / PIN identification
User interface	Touchscreen 7"
	myWallBox App
Communication interface	myWallBox and OCPP
Charging status	Customized vehicle selection
	Screen information (Available/Connected/Charging/Error)
	Schedule Charging
	Charged Mileage
	Energy Monitoring Reporting
Touchscreen Model	Capacitive / Resolution 800x480px

Characteristics susceptible to changes without prior notice.

# myWallbox Cloud Portal

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“myWallbox”, a personal area designed specifically for the company, allows the control of charging sessions, to configure the charger and gives access to the consumption history and other services such as Smart Charging.

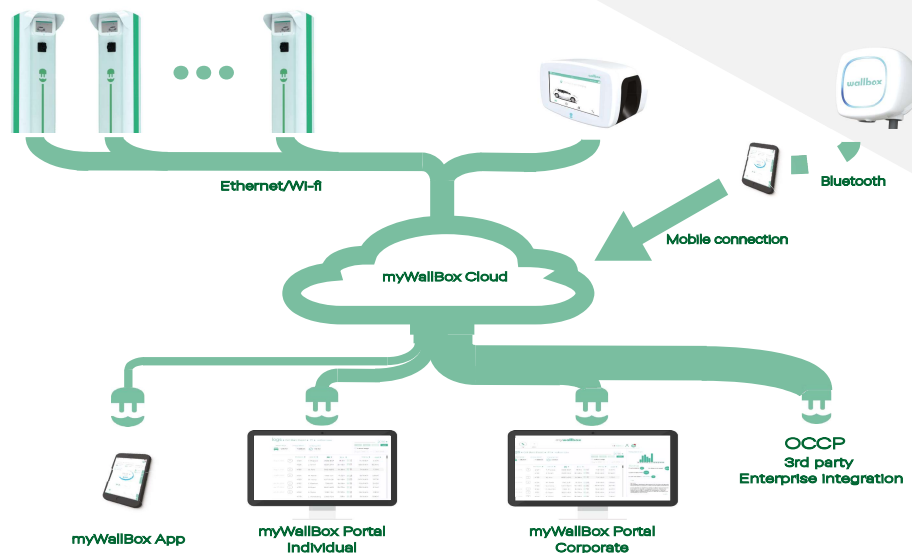
“myWallbox” also allows the integration of data through OCPP with any backend system from the market.

“myWallBox” Individual is used for driver to access to their own chargers

“myWallBox” Corporate gives access to companies to access status and charging sessions of chargers of their system.

“myWallBox” Enterprise enable the companies to provide data of the chargers to 3rd parties via OCPP.

- Single or Multiple charger’s connectivity
- Identification of sessions ID: Charger / User / Registration number
- Real-time monitoring and Reporting
  - Consumption
  - Charging time
  - Charging cost
  - Charging usage
- Charging profiles
- Charging report (day/week/month/year)
- Charging status (available, charging, online, offline, error...)
- Encrypted data communication
- OCPP integration



Real Time	Centralized	Set Current	Charge Status	User Management	Energy Cost
Secured	Multi-model	Analytics	Configurable	Remote control	Automatic updates

### Product dimensions

