

Commander

Technical datasheet

Wallbox Commander is an advanced, intelligent charging system for electric vehicles and plug-in hybrids. Commander is designed to offer maximum recharging performance, efficient use of energy and a customized experience for charging your vehicle. Suitable for installation, in private garages and community or company parking.

Through the myWallbox platform, you can monitor energy consumption, view charging history and schedule charging sessions. You even have the option of configuring your Wallbox so that it charges at the most cost effective time of day.

Key features

- 7" Touchscreen with a customisable interface. Adjust the charging power or control your consumption via the screen.
- Lock/unlock the charger to prevent unauthorized use.
- Programme charging sessions while the energy is most economical via the charger screen.

Product description

General specifications

Model	Commander
Cable length	5 m (7 m optional)
Connector type	Type 1 (SAE J1772) or Type 2 (IEC 62196-2)
Dimensions	220x152,5x135,5 mm (without cable)
Weight	2,4 kg (without cable)
Operating temperature	-25 °C to 45 °C
Storage temperature	-40 °C to 70 °C
CE mark	LVD 2014/35/EU, EMC 2014/30/EU IEC61851-1, IEC61851-22, IEC62196-1



Electrical specifications

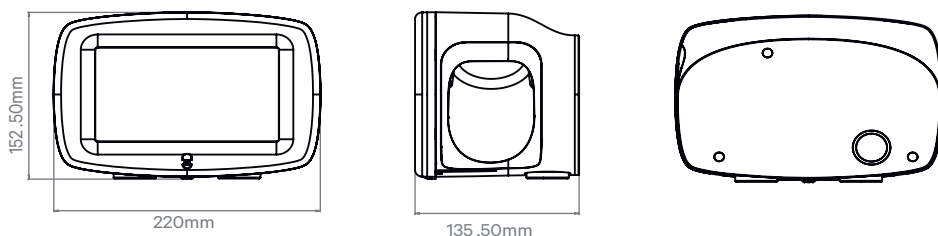
Output	7.4 kW (1P) / 22 kW (3P) ¹
Input voltage	230V AC ± 10% (1P) / 400V AC ± 10% (3P) ¹
Current	32 A, 5x6 mm ² cable Charging current configurable from 6A to 32A
Rated frequency	50Hz
Protection rating	IP54/IK08
Surge category	CAT III
RCCB	External RCCB ² required



User interface and communications

Communication	Bluetooth / Wi-Fi / Ethernet
Identification	PIN-insertion / myWallbox App
User interface	7" Touchscreen / myWallbox App and Portal
Communication protocol	myWallbox
Charging status information	Screen Information / myWallbox App and Portal
Optional features	Mobile connectivity / Power Boost / Power Sharing

Dimensions



(1) 3P only available for type 2
(2) Type A or Type B according to local regulations