COMMANDER 2S

Technical Datasheet

General Specifications

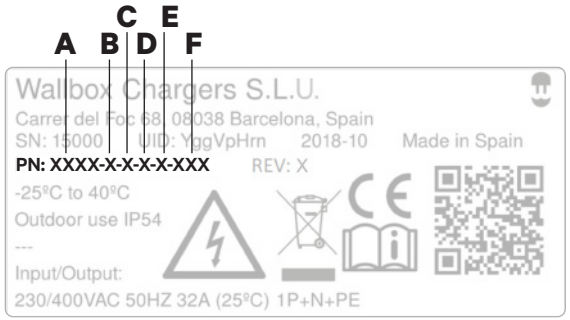
Model	Commander 2s
Colour	White or Black
Cable Length	5m
Charging Mode (IEC 61851-1)	Mode 3
Dimensions	221x152x115mm (without cable)
Weight	2,4 kg (without cable)
Operating Temperature	-25 ºC to 40 ºC
Storage Temperature	-40 ºC to 70 ºC
Standards	CE mark (LVD 2014/35/EU, EMCD 2014/30/EU) IEC 61851-1, IEC 61851-21-2, IEC 62196-2

Electrical Specifications

Charging Power	**3,7kW**	**7,4kW**	**11kW**	**22kW**
Rated Voltage AC ± 10%	230V	230V	400V	400V
Rated Current	16A (1P)	32A (1P)	16A (3P)	32A (3P)
Connector Type (IEC 62196-2)	Type 2	Type 2	Type 2	Type 2
Cable Width	up to 3x10mm²	up to 3x10mm²	up to 5x10mm²	up to 5x10mm²

Configurable Current	from 6A to rated current
Rated Frequency	50Hz / 60Hz
Protection Rating	IP54 / IK10
Surge Category	CAT III
Residual Current Detection	AC 30mA / DC 6mA[1]
RCCB	External RCCB required[2]

Part Number Structure

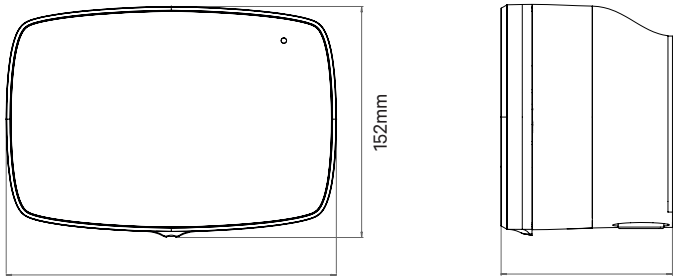


		Code	**Definition**
A	Model	CMX2	Commander 2
B	Cable	0	5m
C	Connector	1	Type 1
		2	Type 2
D	Power	1	3,7kW
		2	7,4kW
		3	11kW
		4	22kW
E	Additional Feature	8	RFID + AC/DC Leakage
F	Custom	S01	S White
		S02	S Black

User Interface & Communications

Connectivity	Wi-Fi, Ethernet, Bluetooth, 3G/4G (optional)
User Identification	RFID, myWallbox App & Portal
User Interface	myWallbox App & Portal[3]
Charger Status Information	RGB LED, myWallbox App & Portal
Included Features	Power Sharing
Optional Features	Power Boost, Dynamic Power Sharing, Eco-Smart, MID Meter

Dimensions



[1] Internal RDC-DD meets tripping time characteristics according to IEC 62955.
[2] Type A or Type B according to local regulations.
[3] OCPP compatible.

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