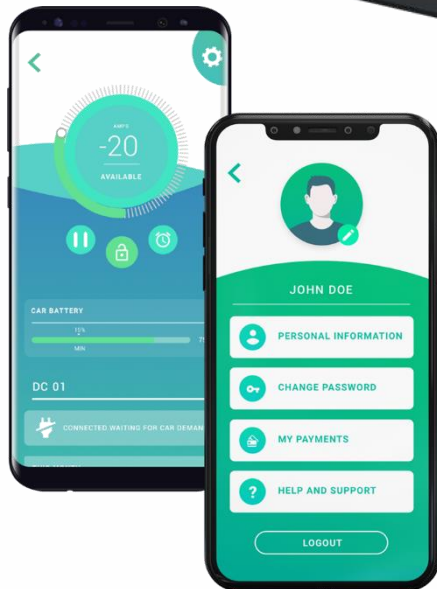
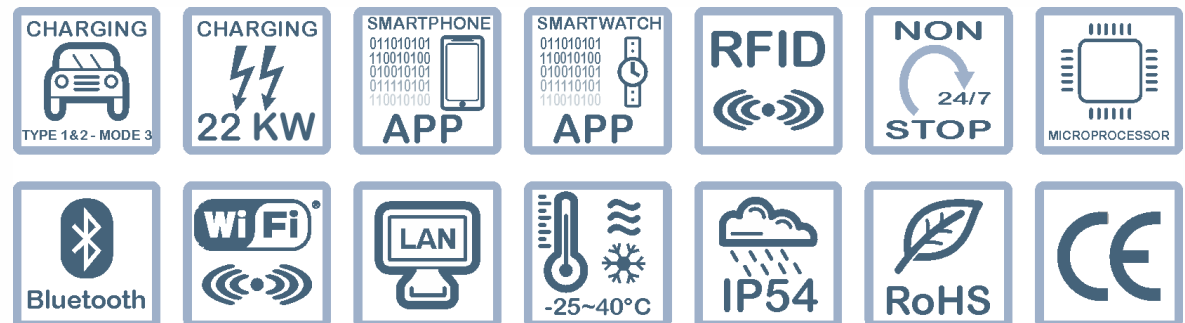


Wallbox Copper SB

Intelligent car charging system



- ✓ Especially suitable for commercial and semi-public uses
- ✓ Universal socket, the charger is suitable for Type 1 and 2 vehicle connectors.
- ✓ Access control managed by RFID & App
- ✓ Always connected to the myWallbox recharge management platform Smart charging for electric and plug-in hybrid vehicles
- ✓ User monitoring and distribution of available power between chargers
- ✓ Balance of charging power between chargers thanks to the Power Sharing Smart function.
- ✓ Charging power up to 22KW (three phase)
- ✓ OCPP compatible





Technical features

General Specifications	Model	Copper SB
	Colour	Black
	Cable Type/Length	Optional
		Equipped with universal socket. Suitable for both type 1 and type 2 connectors.
	Charging Mode	Mode 3 (IEC 61851-1)
	Dimensions	260x192x113mm (without cable)
	Weight	2 kg (without cable)
	Operating Temp.	-25 °C to 40 °C
	Storage Temp.	-40 °C to 70 °C
	Standards	CE mark LVD 2014/35/EU, EMCD 2014/30/EU IEC61851-1, IEC61851-22, IEC62196-2
Electrical Specifications	Charging Power	7,4 kW (1P)
		11kW (3P)
		22kW (3P)
	Rated Voltage	220-240V AC ± 10% (1P)
		400V AC ± 10% (3P)
	Rated Current	32A (1P)
		16A (3P)
		32A (3P)
	Connector Type	Type 2 (IEC 62196-2)
	Cable Width	up to 5x 10 mm ²
	Config. Current	from 6 A to rated current
	Rated Frequency	50 Hz / 60 Hz
	Protection Rating	IP54 / IK08
	Surge Category	CAT III
	Residual Current Detection	DC 6mA
Internal RDC-DD meets tripping time characteristics according to IEC 62955.		
RCCB	External RCCB required	
	Type A or Type B according to local regulations	
User Interface & Communications	Connectivity	Wi-Fi / Ethernet /Bluetooth
	User Identification	Wallbox App/ RFID / myWallbox Portal
	User Interface	Wallbox App / myWallbox Portal
	Charger Status Information	RGB LED / Wallbox App / myWallbox Portal
	Included Features	Power Sharing Smart
Ordering code	Optional Features	3G/4G Connectivity / Power Boost
	CNWALLBOX-C-01A-00	Wallbox Copper SB 22KW, Tipo 2, Shutter (w/o cable), Powerboost, RDIF, OCPP,Black
Doc Ref.	ZST-4292-00000119-00	



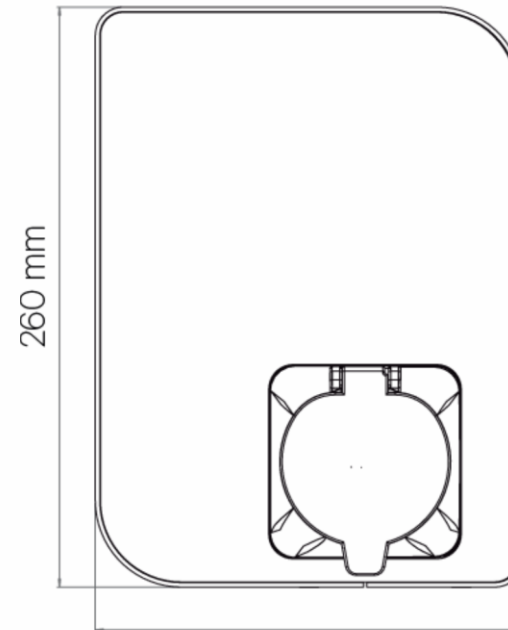
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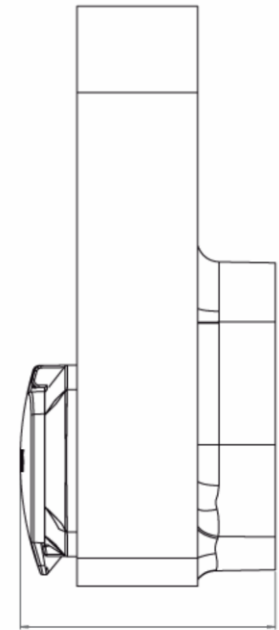
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Last update 16/04/2021



Product overview



192 mm



113 mm



Scan me



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