

TECHNICAL DATA SHEET

Datasheet Version 0001

# Porsche Wallbox

## 9J1.068.210

Up to 22kW

The Porsche Wallbox combines elegant design with state-of-the-art technology to efficiently charge your Porsche electric vehicle with up to 22kW. The Porsche Wallbox can be seamlessly integrated into the My Porsche app via the built-in connectivity, allowing you to manage user access and view your charging history at a single glance.



### General Information

Model	Porsche Wallbox
Part number	9J1.068.210
Packaging unit	1
Packaging dimensions	790 x 290 x 445 mm
Packaging content	Porsche Wallbox (incl. housing, housing lid, front panel, decorative panel, vehicle cable type 2, mounting plate, drilling jig, product, user & installation manual, installation services brochure, onboarding guide)

### Input/mains supply

External power supply	Supply cables up to a maximum of 5x10mm <sup>2</sup>
Rated voltage	230 / 400V (3 phase)
Rated current	Up to 32 A
Rated frequency	50 / 60 Hz
Upstream fuse	Up to 32 A
Required residual current detection on infrastructure	RCD type A

## Output / vehicle connection

Connection system	7m type 2 tethered cable
Output voltage	230 / 400V (3 phase)
Max. charging current	32 A
Maximum charging output (3 phase)	1 x 22 kW
Maximum charging output (1 phase)	1 x 7,2 kW

## Protection / integrated components

DC fault current detection	6 mA DC (according to IEC 62955)
Welding detection	Triggered by integrated monitoring
Temperature monitoring	Integrated, charging current reduction or shut down
Metering	MID certified power meter

## Connectivity

Cellular connection	LTE/GSM (Connectivity incl.)
WLAN	2,4 & 5,0 GHz (depending on market)
Ethernet	RJ45

## Charge monitoring / status indicators

Indication (operating state/fault indication)	LED, My Porsche app
Access control	RFID medium, Plug & Charge, My Porsche app
Communication to vehicle	IEC 61851-1, ISO15118-2
Communication to infrastructure	EEBUS, MODBUS TCP
Communication to backend	OCPP 1.6J

## Operating conditions

Ambient temperature for storage	-25 to 80 °C
Operating temperature	-25 to 45 °C
Relative humidity	5 – 95 %
Class of protection	I
Overvoltage category	III
Degree of pollution	3
Degree of protection (housing)	IP 55
Impact strength	IK 10
Maximum altitude	2000 m
Power dissipation	approx. 9 W (standby), approx. 1 W (deep sleep)

## Standards / guidelines

IEC61851-1

IEC61851-21-2

ISO 15118-2

## Housing

Type	Wall & pedestal-mounted housing
Fixing Type	Wall & pedestal installation using mounting plate and installation kit
Housing colour	RAL 7024 graphite grey
Cover finishing	Metallic / Carbon
Weight (net)	9,8 kg

## Optional accessories

Heritage Wallbox Design Frame	9J1.044.011.A
Salzburg Wallbox Design Frame	9J1.044.011.B
MARTINI RACING Wallbox Design Frame	9J1.044.011.C

