

# Wallbox<sup>WB1-11</sup>

Charge electric cars quickly and easily with the PATONA Wallbox WB1-11.

**RFID**



## RFID card reader

RFID card for authentication.  
Safe and easy.

**IP54**



## Splash and rainwater

Suitable for outdoor use  
with IP54 certification.

**APP**



## App control

Control, programming and  
information also via app.

RFID  
Card reader

NOBLE  
Glass front

EU  
Standard

LCD  
Monitoring

LED  
Indicator



EV CABLE 3X6mm<sup>2</sup>+1X0.75mm<sup>2</sup> 450/750V BAOHING



# Power

With outstanding performance values.  
Load optimized, safe and fast.

**400V**

## Maximum tension

Electrons flow into the battery at high voltage.

**16A**

## Insane power

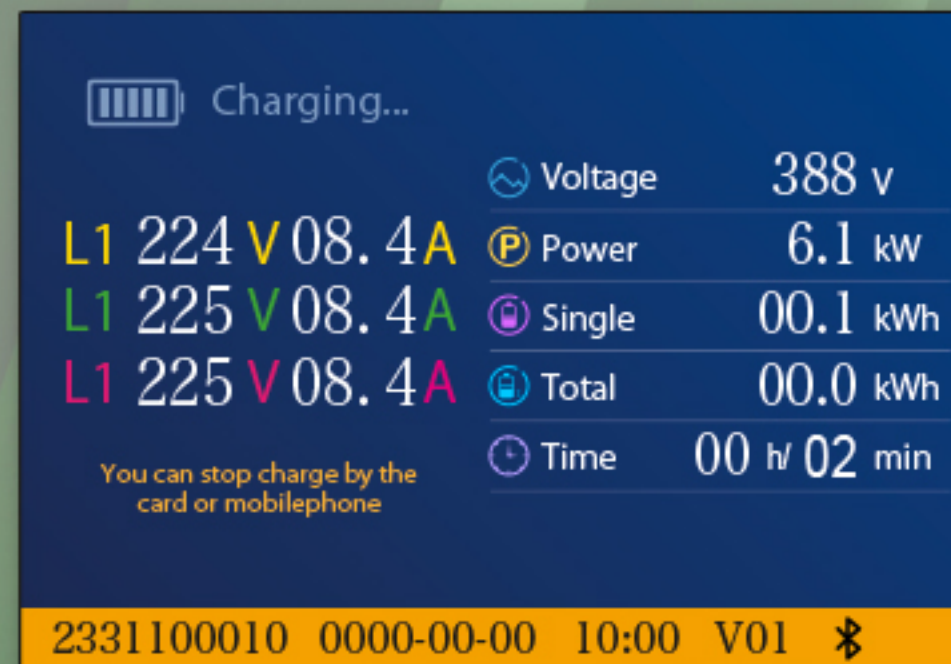
The battery is charged with high amperage.

**11KW**

## Tremendous performance

Your car can be recharged quickly with up to 11KW.

Perfectly informed thanks to the integrated LCD display.



**Bluetooth**



Control center everything in the app





MAXIMUM PERFORMANCE

Freedom, style, a clear conscience and fun ...  
... and there is also a wallbox!




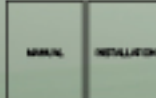




# Overview

Everything you need to future-proof your car charging.

-  EU certification
-  SAE J1772 / IEC 62196-2 standard
-  State funding option (depends on the country)
-  Protection against splash and rainwater
-  For indoor and outdoor use
-  Wall or pillar mounting
-  11KW fast charging
-  RFID card reader
-  Integrated Bluetooth
-  APP control for iOS and Android



## SCOPE OF DELIVERY

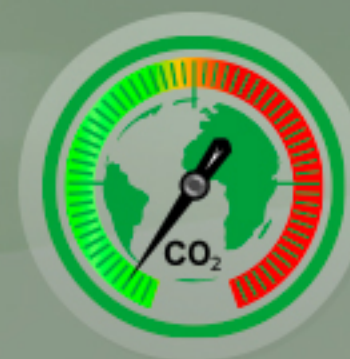
-  PATONA Wallbox WB1-11
-  Manual, installation instructions
-  Holder for charging pistol / cable
-  Screws, dowels
-  2x RFID cards
-  2x key

Cable not included in delivery. You need a 3-phase power cable for a power of 400V 50 / 60Hz 16A and a suitable grounding cable.

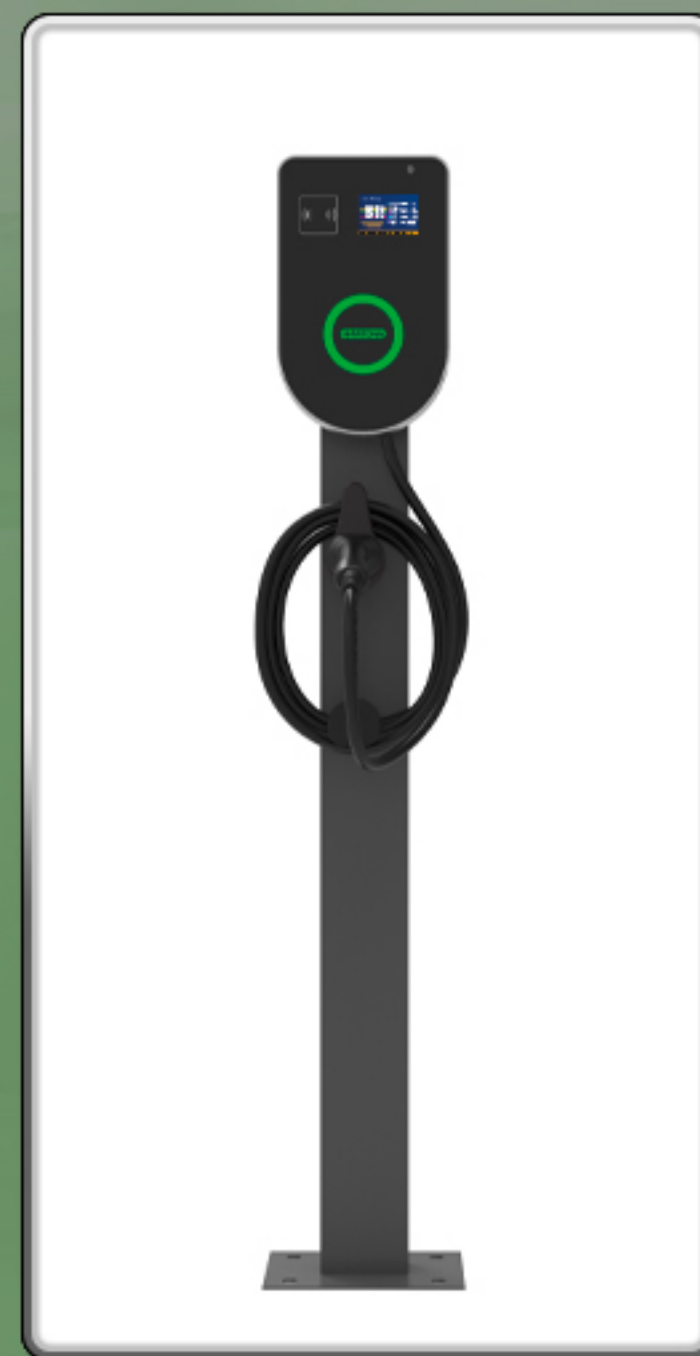


# Design

The PATONA Wallbox has the perfect range of functions and looks very nice.



*Driving an electric car is  
active climate protection!*





# Data WB1-11

B2B direct order:  
+49 (0) 7731 / 18718810  
b2b@pts-trading.de  
www.pts-trading.de



Without compromise - one of the best wallboxes on the market.

<b>Charging capacity</b>	bis zu 11 KW
<b>Input/output power</b>	400V AC $\pm$ 20% 50/60Hz 16A 3-phase power cable required
<b>Residual current circuit breaker</b>	400V~ GB/T10963.1 / IEC60898-1 TGB1N-63 C40
<b>Standby power</b>	<3W
<b>Measurement accuracy</b>	1%
<b>Communication</b>	Bluetooth
<b>Control</b>	manual, App
<b>User interface</b>	LCD Display 3.5"
<b>RFID</b>	Mikron Fare Collection System ISO & IEC 14443A
<b>Certification</b>	CE / EN/IEC 61851-1:2017 EN/IEC 61851-21-2:2018
<b>Charging interface</b>	type 2, cable 5m

<b>Protection classes</b>	IP54, IK10
<b>Housing plastic</b>	PC940, galvanized steel
<b>Front panel</b>	tempered glass
<b>Protection functions</b>	Overcurrent protection, residual current protection, grounding protection, over / under voltage protection, over / under frequency protection, over / under temperature protection
<b>Mounting</b>	wall / column mounting
<b>Cooling</b>	natural cooling
<b>Operating temperature</b>	-30°C to +55°C
<b>Humidity</b>	max. 95%
<b>Dimensions</b>	320mm×230mm×100mm (L×W×H)
<b>Net weight</b>	ca. 5.1kg

Hints:  
3-phase power cable not included.  
Specifications or design are subject to change without notice.

can be ordered now, available from 11/2021