## PCBA of Wallbox EV chargers (CN) Economical Version





## **Product Features:**

- Multiple intelligent detection and protection functions.
- Voltage&current detection and accurate power calculation.
- With CP detection function, it can conduct PWM interaction with electric vehicles to complete charging.
- Various authorization modes with plug-and-Charge, RFID card charging, time setting charging,
  code scanning charging.
- Various charging methods of automatic full charging, time setting charging, etc.
- Special metering chip is adopted, and the measurement accuracy reaches 1.0.

## **Applications:**

- Suitable for Wallbox EV chargers' assembly.
- Suitable for EV charger enclosures with at least IP54 rated protection.

## **Specifications:**

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Item	ZBC007K-C00X
Input Voltage	AC220V±20%
Input Frequency	50Hz±1Hz
Output Power	7kW
Current	32A (Max)
Material Kits	Lighting, RFID card, LCD display, WIFI&Bluetooth module,etc
Temperature	-30~+50°C
Humidity	5%~95%RH
Appearance Size	138mm×105mm×29mm