PCBA of Wallbox EV chargers (EU) 4G Ethernet Version(3-phase)





Product Features:

- Multiple intelligent detection and protection functions.
- Voltage¤t detection and accurate power calculation.
- OCPP1.6 protocol (can be connected to the standard OCPP platform specified by the customer) .
- With CP detection function, it can conduct PWM interaction with electric vehicles to complete charging.
- 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:

| Item | ZBE011K-D00X | ZBE022K-D00X |
|-----------------|----------------------------------|--------------|
| Input Voltage | AC400V±10% | |
| Input Frequency | 50Hz±1Hz | |
| Output Power | 11kW | 22kW |
| Current | 16A(Max) | 32A(Max) |
| Material Kits | Lighting;LCD display;4G;Ethernet | |
| Temperature | -30~+50℃ | |
| Humidity | 5%~95%RH | |
| Appearance Size | 180mm×140mm×44mm | |