Wallbox/Floor Mounted AC EV Charger
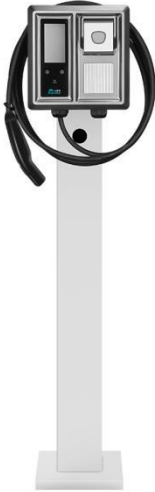

Product Features:

- High compatibility with charging interfaces and communication protocols of new energy vehicle models, featuring strong adaptability.

- Equipped with multiple intelligent detection functions, supporting real-time monitoring of voltage and current as well as accurate power calculation, and ensuring comprehensive safety protection.

- A 4.3-inch display shows standby, charging and fault statuses and relevant parameters.

- Provides multiple authorization modes including plug-and-charge, card-swiping charging, APP reservation and key reservation charging.

- Supports various charging methods such as automatic full charging and scheduled charging.

- Built-in with a load balancing system that automatically optimizes the power distribution of multiple charging piles to guarantee stable operation.

- Compatible with a remote operation and maintenance platform, enabling equipment health diagnosis, fault early warning and OTA upgrade, and reducing operation and maintenance costs.

- Adopts the OCPP1.6 communication protocol to improve flexibility, scalability and data security.

- The product complies with ETL&CETL, FCC, TÜVmark, CE and CCC certifications.

Applications :

- Suitable for home use in residential quarters, private residences, factories and other places.

- Suitable for commercial use in office buildings, urban complexes, etc.

- Suitable for parking lots, public charging station,etc.

- Suitable for New Energy Vehicle 4S Stores, workshop debugging, driving school, etc.

Product Parameters:

Item	ZB20-X007KXX-X001	ZB20-U09K6XX-X001	ZB20-X011KXX-X001	ZB20-X022KXX-X001
Input Voltage	AC220V±20%(CN) AC230V±10%(EU) AC240V±15%(US)	AC240V±15%(US)	AC380V±20%(CN) AC400V±10%(EU) AC240V±15%(US)	AC380V±20%(CN) AC400V±10%(EU)
Input Frequency	50/60Hz±1Hz			
Output Power	7kW	9.6kW	11kW	22kW
Current	32A	40A	48A/16A（3-phase)	32A（3-phase)
Display Size	4.3 inches			
Communication	RFID、WiFi&Bluetooth、4G、Ethernet			
Gun Cable Length	3.5m/5m/7m/7.5m			
Temperature/ Humidity	-30~+50℃/5%~95%RH			
Protection	IP65			
Appearance Size	256mm×256mm×148mm			
Leakage Protection	Type A+DC6mA(CN)/Type A RCBO AC 30mA +IΔdc 6mA(EU)/CCID20(US)			