



EEI HOME CHARGER

7 kW

Intelligent Control

- Wi-Fi Communication
- OCPP Protocol
- Smart charge by APP

Safe & Secure

- Type B RCD

Applications for home or light commercial use

- Residential areas like apartment and dwellings
- Parking garage of office building, hospital, supermarket, motel and etc. for light commercial EV charging
- EV infrastructure operators and service providers

POWER SPECIFICATION

AC Power Input Rating	230VAC(1-Phase)
Rated Frequency	50/60Hz
AC Power Output Rating Current	32A
Connector Type	IEC 62196-2, Type 2 Cable 5m
Connector Mechanical Operating Life	≥10000 times

USER INTERFACE & CONTROL

Charging Control	Plug and Play, RFID Card or APP
Indicators	4 LED Indicators-Power/ Connect/ Charging/ Fault
External Communication	LAN (RJ-45) and Wi-Fi
OCPP Protocol (Optional)	OCPP 1.6J

ENVIRONMENTAL

Storage Temperature	-40 to 75° ambient
Operating Temperature	-30 to 55° ambient
Operating Humidity	Up to 95% non-condensing
Altitude	≤2000m
Cooling Method	Natural Cooling

PROTECTION



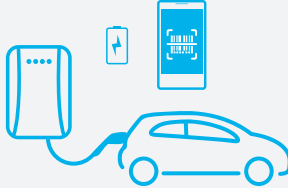
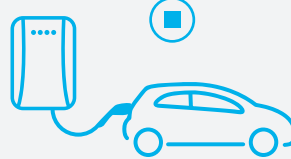
IP Code	IP65
Type B RCD built-in	Yes, AC30mA+DC6mA
Electrical Protection	Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection

WALLBOX MECHANICAL

Dimension (H×W×D, mm)	309×215×114
Weight	8kg
Enclosure Material	Front panel: Black, Tempered Glass; Back cover: Gray, Metal Plate



HOW TO USE

-  Download the App and sign up an account.
-  Plug the charging cable into EV.
-  Scan QR code to start the charging.
-  Stop charging in the App.

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