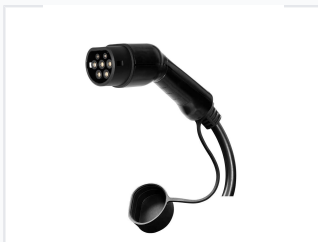


7kW Type 2 Wallbox EV Charger

This 7kW Type 2 wallbox EV charger provides efficient AC charging for electric vehicles. It is suitable for both residential and commercial use with its convenient and reliable design.



ADDITIONAL IMAGES



Overview



Professional 7kW Type 2 EV Charging Solution

This versatile AC wallbox provides a reliable and efficient charging solution for electric vehicles in both residential and commercial settings. Featuring an IP65-rated enclosure, it is engineered for durable performance in both indoor and outdoor environments. The system supports multiple start methods including RFID and Plug & Play, ensuring a user-friendly experience tailored to your specific infrastructure needs.

Electrical Performance

Rated Power

7 kW

Output Power

Electrical Specifications

Parameter	Value
Input/Output Voltage	AC 220V \pm 20%
Input Frequency	50 \pm 10Hz
Output Current	32A
Operating Voltage Range	100~240V
Adjustable Current Range	6A to 32A

Interface & Control



User Interface

- 4.3-inch high-brightness color touch screen
- LED indicator bar
- App Control (Bluetooth/4G)
- RFID Card Authentication
- Plug and Charge functionality

Physical & Environmental



Ingress Protection

IP65 • Waterproof • Dustproof • Weather-resistant

Environmental Limits

Condition	Range
Working Temperature	-25°C to +50°C
Working Humidity	5% to 95% non-condensing
Equipment Weight	10kg

Dimensions

355mm x 250mm x 93mm

Safety & Compliance

Safety Protections

Over temperature, Leakage protection, Over voltage, Under voltage, Overcurrent, Short circuit

Compliance Standards

CE, CB, TUV, IEC 62196-2, RoHS, CCC

Charging Interface

Cable Length Options

- 3.5m (Standard)
- 5m
- 10m
- 15m
- 20m

Connector Type

Type 2 (IEC 62196-2)