



20kW/30kW/40kW DC

WALLBOX CHARGER

01 Smart Charging

Smart EV chargers manage energy, schedule charging, enable remote control, and ensure safety.

02 High Compatibility

Support multiple charging standards such as GB/T, CHAdeMO, CCS connector

03 Reliability and Safety

With robust connectivity features, IP54 protection suitable for outdoor & indoor

Features

- DC power 20kW/30kW/40kW
- Single port
- Overall efficiency $\geq 96\%$
- Simple installation, convenient operation
- 7" Touch screen display
- Support OCPP1.6J
- Customizable



20kW/30kW/40kW DC Wallbox Charger



Technical Specification

Product Name	DC Wallbox Charger		
Power	20kW	30kW	40kW
Input Voltage	380V±15%/400V±15%/440V±15%		
Input Voltage Type	TN-S(Three Phase Five Wire)		
Working Frequency	45~65Hz		
Power Factor	≥0.99		
Efficiency	≥96%		
Output Voltage	200V-750V	50-1000V	50-1000V
Output Current Range	0-60A	0-100A	0-130A
Charging Connector	GBT/CCS1/CCS2/CHAdeMO		
Simultaneous Output Mode	Dynamic Distributor		
Display	7" LCD Touch Screen		
User Authentication	QR Code, RFID, Mobile APP, POS/Credit Card (Optional)		
Network Connection	Internet Access Via 4G /Ethernet		
Communication Protocols	OCPP1.6		
Electric Protection	Over-Current, Over-Voltage, Under-Voltage, Ground-Fault, Over-Temperature, Short-Circuit & Surge Protection...etc.		
Working Temperature	-30℃ ~ +50℃		
Protection Level	IP54		
Dimension(W*D*H)	235 x 80 x 255mm		
Weight	120kg~150kg		
Cable Length	Standard 5m or Customized		
Install Method	Wall-mount or pedestal mount		
Warranty	2Years		