



20kW/30kW/40kW DC

WALLBOX CHARGER

01 Fast Charging

EVs can be charged up to 80% capacity in as little as 30 minutes

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
- Support a single or dual ports optional
- Overall efficiency $\geq 95\%$
- Simple installation, convenient operation
- 7" Touch screen display
- Support OCPP1.6J
- Customizable



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Technical Specification

Mechanical	
Dimension(W*D*H)	650 x 500 x 200mm
Weight	120kg~150kg
Cable Length	Standard 5m or Customized
AC Input	
Input Voltage	380V±15%/400V±15%/440V±15%
Input Voltage Type	TN-S(Three Phase Five Wire)
Input Current Rating	Max 500A
Working Frequency	45~65Hz
Power Factor	≥0.99
Efficiency	≥95%
DC Output	
Output Voltage	200V-750V/150V-1000V
Charging Connector	Dual GBT/CCS, or CCS/GBT + CHAdeMO
Simultaneous Output Mode	Dynamic Distributor
Output Current	DC - CCS 200A; GBT 250A; CHAdeMO 125A;
Interface	
Display	7" LCD Touch Screen
User Authentication	QR Code, RFID, Mobile APP, POS/Credit Card (Optional)
Network Connection	Internet Access Via 4G / Wi-Fi / Ethernet
Communication Protocols	OCPP1.6J
Protection	
Electric Protection	Over-Current, Over-Voltage, Under-Voltage, Ground-Fault, Over-Temperature, Short-Circuit & Surge Protection...etc.
Working Temperature	-30°C ~ +50°C
Protection Level	IP54
Warranty	2Years