

60kW DC Charger

High Efficiency, Reliable and Stable Performance

Designed to provide a reliable, efficient, and convenient solution for charging electric vehicles. It aims to offer fast charging, ensure compatibility with various EV models, promote eco-friendly transportation, and support the transition to sustainable energy.

Features

- <25W Ideal Power Consumption
- Built-in 10+ languages
- Easy Maintenance
- Low noise design ≤ 60 dB (A)
- Support APP, Touch, Plug & Charge
- Unique module pre-installation design
- Remote diagnostics and OTA upgrade
- Display Debug log mode



Technical Specifications

AC Input	
Voltage	415/480 V AC±10%
Frequency	50/60 Hz ±10%
Input Wiring	3P+N+PE
DC Output	
Power	60 kW
Voltage	200 VDC-1000 VDC
Max current	200 A
Two outlets	CCS 2+ CCS 2
Screen & Communication	
HDMI	7" high brightness
Network	Standard: Ethernet & GPRS, Optional -Wi-Fi
Protocol	OCPP 1.6J, Compatible to OCPP 2.0J
Protection	
Electrical	Protection against short circuits, over-voltage, under-voltage, over-temperature, surge, lighting; Detection of grounding, insulation, phase Sequence, Leakage current
Certifications	
Standards	IEC61851-23/-24, IEC 62196-3, DIN70121, ISO15118
Authentication	
Online	APP based
	RFID: ISO 14443 mifare1
	ISO 15118 Plug & Charge
Offline	Whitelisted RFID card
	Password
Mechanical Data	
Dimension	(HxWxD) 1320 x 660 x 236 mm
Weight	<110Kg
Cable	Standard: 5 m; Optional: 7 m; (Cable management system is optional)
General Design	
Standby Power	<30 W
Installation	Ground Mounted
Storage Temp.	-40°C to +80° C
Operation Temp.	-30°C to +55°C
Humidity	5% to 95%
Altitude	< 2000 meters
Noise	<60 dB (A)
Warranty	3 years