

# 60/120kW 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

- <30W Ideal Power Consumption
- Built-in 10+ languages
- Easy Maintenance
- Low noise design  $\leq 60$  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	
<b>Voltage</b>	415/480 V AC±10%
<b>Frequency</b>	50/60 Hz ±10%
<b>Input Wiring</b>	3P+N+PE
DC Output	
<b>Power</b>	60 kW/120 kW
<b>Voltage</b>	200 VDC-1000 VDC
<b>Max current</b>	200 A/200 A
<b>Two outlets</b>	CCS 2+ CCS 2
Screen & Communication	
<b>HDMI</b>	7" high brightness
<b>Network</b>	Standard: Ethernet & GPRS, Optional -Wi-Fi
<b>Protocol</b>	OCPP 1.6J, Compatible to OCPP 2.0J
Protection	
<b>Electrical</b>	Protection against short circuits, over-voltage, under-voltage, over-temperature, surge, lighting; Detection of grounding, insulation, phase Sequence, Leakage current
Certifications	
<b>Standards</b>	IEC61851-23/-24, IEC 62196-3, DIN70121, ISO15118
Authentication	
<b>Online</b>	APP based
	RFID: ISO 14443 mifare1
	ISO 15118 Plug & Charge
<b>Offline</b>	Whitelisted RFID card
	Password
Mechanical Data	
<b>Dimension</b>	(HxWxD) 1800 x 800 x 540 mm
<b>Weight</b>	<300Kg
<b>Cable</b>	Standard: 5 m; Optional: 7 m; (Cable management system is optional)
General Design	
<b>Standby Power</b>	<30 W
<b>Installation</b>	Ground Mounted
<b>Storage Temp.</b>	-40°C to +80° C
<b>Operation Temp.</b>	-30°C to +55°C
<b>Humidity</b>	5% to 95%
<b>Altitude</b>	< 2000 meters
<b>Noise</b>	<60 dB (A)
<b>Warranty</b>	3 years