

# 60-360kW EVDC Fast Charger

## Safe and Reliable

- Over 54 multi-dimensional safety protection
- Ensure safe and intelligent charging
- Intelligent O&M, online OTA upgrade

## Ultimate Experience

- 200V to 1000V wide voltage range
- Compatible with every EV
- Universal application with high flexibility

## High Efficiency

- High conversion efficiency
- Low standby power
- Dynamically allocate power granularity

## High ROI

- Pre-installation, easy to transport and maintain
- Distribute power via auto dynamic load management
- High power efficiency and heat dissipation performance



## Specification

Category	Item	EVDC-(60-360)kW-10YHW, CCS2+CCS2							
Input	Voltage	380 V ± 20%							
	Current	120A	161A	241A	332A	362A	483A	644A	724A
	Frequency	50 Hz / 60 Hz							
	Power Factor	≥ 0.99							
	THDi	<5%							
Output	Power	60kW	80kW	120kW	160kW	180kW	240kW	320kW	360kW
	Voltage	200 V-1000 V							
	Constant Power Voltage range	300 V-1000 V							
	Max current	200 A							
	Outlets	Single CCS2 ; CCS2 + CCS2 ; CCS 2 + GB/T ; GB/T + GB/T							
Communication	Network	Ethernet, 4G, Wi-Fi, Bluetooth							
	Protocol	OCPP 1.6J, OCPP 2.0J ready							
Protection	Electrical	Overcurrent, overvoltage, undervoltage, over-temperature, sticking relay, ground continuity monitoring, household power use protection, residual current protection, integrated surge protection							
	Hardware	Emergency Stop Button							
	Rating	IP 54							
Certification	Standards	GB/T 2023.1&4; GB/T 18487.1							
Authentication	Online	APP, RFID, POS (Visa/Mastercard, Debit Card, Apple Pay, Google Pay), VIN							
	Offline	White listed RFID card, Password							
General Design	Dimensions (W*H*D)(mm)	450 x 550 x 1800	520 x 800 x 1500	600 x 800 x 1800	730 x 800 x 1950				
	Cable Length	5 m, or customized							
	Cooling Method	Air Cooling							
	Screen	7" High brightness full-color touchscreen display							
	Standby Power	<20W							
	Storage Temperature	-40°C - 80°C							
	Operating Temperature	-25°C - 50°C							
	Humidity	≤95%							
	Altitude	≤ 2000 m							
	Noise	≤65 dB							
	Material	Galvanized Steel							