

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
- 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 60/80/120/160/180/240/320/360kW-10YHW							
Input	Voltage	400V ± 10%							
	Current	120A	161A	241A	332A	362A	483A	644A	724A
	Frequency	50/60Hz							
	Power Factor	≥0.99							
Output	THDi	<5%							
	Power	60kW	80kW	120kW	160kW	180kW	240kW	320kW	360kW
	Voltage	200V - 1000V							
	Constant Power Voltage range	300V - 1000V							
	Max Current	200A							
Screen& Communication	Outlet	Single outlet: CCS2 ; Two outlets: CCS2 + CCS2 ; CCS 2 + GB/T ; GB/T + GB/T							
	Screen	7" High brightness full-color touchscreen display							
	Network	Ethernet, 4G, Wi-Fi, Bluetooth							
Protection	Protocol	OCPP 1.6J, OCPP 2.0J ready							
	Electrical Protection	Overcurrent, overvoltage, undervoltage, over-temperature, sticking relay, ground continuity monitoring, household power use protection, residual current protection, integrated surge protection							
	Hardware	Emergency stop button							
Standards	Rating	IP54							
	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×D×H)(mm)	750×400×1500	800×520×1600	800×600×1800	800×730×1950				
	Cable	5m, or customized							
	Cooling Method	Air cooling							
	Screen	7" High brightness full-color touchscreen display							
	Standby Power	< 20W							
	Storage Temperature	-40°C - 70°C							
	Operating Temperature	-25°C - 50°C							
	Humidity	≤95%							
	Altitude	≤2000m							
	Noise	≤65dB							
Material	Galvanized steel								