

60KW DC Fast EV Charging Station

Description:

This 60kW DC EV fast charging Station is with 360 ~ 440VAC 3Phase input and 200 ~ 750Vdc 125A output. The EV charging station has very high power factor up to 0.98 and efficiency up to 96%. It's designed and manufactured according to the safety standards of ICE61851-1:2010 / IEC61851-23:2014. The charger supports Combo CCS 2 and open communication protocol OCPP 1.6 and above.

1. DC fast charger supports Combo CCS 2
2. Reliable, robust, modular hardware
3. Daylight readable touch screen display
4. Supports open communication protocol OCPP 1.6 and above
5. RFID authorization
6. Payment Option includes Credit Card, NFC, Smart-phone APP with Back-end
7. Low operational noise, low standby power consumption
8. Simple, quick and easy installation
9. Suitable for Indoor or Outdoor applications (IP54).

Applications:

Highway or Urban Service Stations
 Commercial Fleet Operators
 EV Infrastructure Operators and Service Providers
 EV Dealerships

Specifications

	Product Name	DC FAST 30KW/750V	DC FAST 60KW/750V
Input	Voltage	400VAC +/-10% /3 Phase +N +PE	
	Frequency	50/60Hz	
	Power Factor	≥ 0.98	
	THDi	≤ 5%	
Output	Rated Power	30KW	60KW
	Voltage	200 ~ 750VDC	200 ~ 750VDC
	Current	0 ~ 80A	0 ~ 125A
	Efficiency	≥ 96%	
	Cable Length	5 Meters Standard option	
HM Interface	Display	7 inch Color Touch Screen	
	Payment Method	Credit Card, RFID card, Phone APP with back-end	
Others	Safety Standards	IEC 61851-1:2010/IEC 61851-23:2014	
	Connector Type	IEC 62196(Combo CCS 2)	
	Connection	Case C Connection	
	IP Grade	IP 54	
	Communication Protocol	DIN 70121	
	Dimensions	700* 450 *1900mm (W*D*H)	