

**240KW DC Ultra Fast EV Charging Station**



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 up
5. RFID authorization
6. Charging methods: QR Code, RFID, NFC, Credit Card, Plug in and charge
7. Low operational noise, low standby power consumption
8. Simple, quick and easy installation
9. Suitable for Indoor or Outdoor applications (IP55).

**Description:**

This 240KW DC ultra fast EV charging Station is with 360 ~ 440VAC 3Phase input and 200 ~ 1000Vdc 250A output. The EV charging station has very high power factor up to 0.99 and efficiency up to 96%. It's designed and manufactured according to the safety standards of IEC61851-1:2010 / IEC61851-23:2014. The charger supports Combo CCS 2 and open communication protocol OCPP 1.6 and above.

**Specifications**

	Product Name	Ultra Fast EV Charger 240KW	Ultra Fast EV Charger 300KW
<b>Input</b>	Voltage	400VAC +/-10% /3 Phase +N +PE	
	Frequency	50/60Hz	
	Power Factor	≥ 0.99	
	THDi	≤ 5%	
<b>Output</b>	Rated Power	240KW	300KW
	Voltage	200 ~ 1000VDC	200 ~ 100VDC
	Current	Single connector: 250A Dual connector: 2 x 250A	Single connector: 375A Dual connector: 2 x 375A
	Rated input current	373A	466A
	Efficiency	≥ 96%	
	Connector	CCS2	
	Cable Length	4.5 Meters Standard option	
<b>HM Interface</b>	Display	10.1 inch Color Touch Screen	
	Charging method	QR Code, RFID, NFC, Credit Card, Plug in and charge (EVCCID)	
<b>Others</b>	Noise	≤ 65 dB	
	Cooling method	Forced air-cooled	
	IP Grade	IP 55	
	Dimension	Charger: 800 * 800 * 1900mm (W * D * H)	
	Optional	1. Cable management device 2. Credit Card 3. PTB meter	