# GRASEN DCFC 150kW - 200kW

# DC Rapid The Power of Speed





### **Flexible Charging Port Options**

Support CCS1, CCS2, CHAdeMO or GBT connector. Charging two vehicles simultaneously.



### **High-Speed Charging**

Max output power 150kw~200kW, average charging time 20~60mins.



### **Easy Operating**

White-labeled hardware and software, manage multiple charging stations via cloud-based CSMS.



### **Safety & Reliable**

CE Certified quality, IP55 rated for outdoor application, with a standard 2-year warranty.

### **Benefits**

- Max 125A/200A 1000V
- Durable and safe for both indoor and outdoor use
- 8" LCD touch screen with multi-language interface
- SAE Combo, CHAdeMO, GBT optional charging connector
- Network connection via WIFI, Ethernet, 4G
- OCPP 1.6J, OCPP 2.0
- Dynamic load management
- Software free-update

### **Application Area**

- Commercial and public parking lot
- Fleet operators
- EV dealerships
- Service station



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## **Technical Specifications**

150kW

180kW

**200kW** 

Input	Input Voltage	400V±15% / 440V±15% / 480V±15%
	Input Voltage Type	TN-S
	Working Frequency	45~65Hz
	Power Factor	≥0.99
	Efficiency	≥94%
Output	Rated Voltage	CHAdeMO 500Vdc; CCS 1000Vdc; GBT 1000Vdc
	Max Output Current	CHAdeMO 125A; CCS 200A; GBT 250A
Interface	Display	8" LCD Touch Screen
	Emergency Stop Button	Yes
	Payment	Mobile APP / RFID / POS
Communication	Network Connection	4G(GSM or CDMA) / Ethernet / WIFI
	Communication Protocols	OCPP1.6J or OCPP2.0
Working Environment	Working Temperature	-30℃ ~ +50℃
	Storage Temperature	-40°C ~ +70°C
	Operating Humidity	≤95% Non-Condensing
	Protection	IP55
	Acoustic Noise	< 60dB
	Cooling Method	Forced Air-Cooling
Mechanical	Dimension(W x D x H)	700mm*806mm*1890mm
	Weight	310 ~ 420kg
	Cable Length	5m or 7m
Regulation	Certificate	TUV CE / IEC61851-1 / IEC61851-23 / IEC61851-21-2
	Charging Interface	DIN70121 / DIN70122 / ISO15118

<sup>\*</sup>Please note that this is preliminary data—the final product and data are subject to change.