

GRASEN S SERIES DC FAST CHARGER



Feature

- Support All Charging Standards
- 55" LCD Advertising Screen
- 8-inch, 800-nit LCD, Easy UI
- OCPP1.6J Compliant
- IP54 Protection
- Intelligent Multi-Charging
- For All Weather & Climates



Beyond a Charger

Features a 55" LCD advertising screen a veritable billboard that captivates passersby and EV drivers with targeted promotions, turning every charging session into a lucrative opportunity.



Smart Charging

Smart functionality with OCPP 1.6 compliant, dynamically adjusts power usage for optimal charging and prepares for future needs.



For All Weather & Climates

Equipped with excellent independent and auxiliary cooling systems, Stellar withstands the harshest of climatic conditions.

Optional components, including a heater for cold, cable management for organized charging, and a dehumidifier for optimal humidity levels, all enhance the charger's adaptability and stability in extreme conditions.



Intelligent Operation

The dynamic load balancing function is the key to optimizing power efficiency, making it ideal for businesses that need multiple chargers or need to charge multiple electric vehicles at a time.

With it, operators will enjoy lower costs of installation, scalability and electricity consumption.

Power	60kW	90kW	120kW
Input Voltage	400V±15%/440V±15%/480V±15%		
Input Voltage Type	TN-S(Three Phase Five Wire)		
Working Frequency	45~65Hz		
Power Factor	≥0.99		
Efficiency	≥94%		
Rated Voltage	CHAdeMO 500Vdc; CCS 1000Vdc; GBT 1000Vdc		
Max. Output Current	CHAdeMO 125A; CCS 200A; GBT 250A;		
Advertising Screen	55"LCD		
AD Machine Brightness	2000nit		
User Interface Display	8" LCD Touchscreen		
Language	Chinese/English/Russian(Other languages optional)		
Payment	Mobile APP/RFID/POS(Optional)		
Network Connection	4G(GSM or CDMA)/Ethernet		
Communication Protocols	OCPP1.6J		
Working Temperature	-30°C ~ +50°C		
Storage Temperature	-35°C ~ +55°C		
Operating Humidity	≤95% Non-Condensing		
Protection	IP54		
Acoustic Noise	<60dB		
Cooling Method	Forced Air-Cooling		
Dimension(W x D x H)	870mm*610mm*2037mm		
Cable Length	5m or 7m		
Optional	Cable Management System/Dehumidifier/POS terminal/Heater		