



R Series DC Fast Chargers

40-240 kW

240kW

Supports GB/T, CCS, CHAdeMO and NACS

OCPP1.6J/2.0.1

Interoperability and security

All-weather

-30°C ~ 55°C, 5200m altitude, humidity/salt mist

26 Months

Warranty with extended warranty options



Good-value

High-cost-performance product, comes in a smaller size and at more affordable prices, works with all Evs.



Customizable cloud platform

Supports software customization or cloud access with encryption upon requests to protect operators' data.



OTA or on-site upgrades

Supports OTA and on-site upgrades with no disassembly required.



Advanced Safety Protection

Real-time monitoring, pre-diagnostics, alarm alerts and battery management systems (BMS) offer protection against overvoltage, overload, short circuits and leakage.

Design

Power	40kW-160kW	160kW-240kW
Dimension(W x D x H)	700*490*1696mm	750*605*1805mm
Cable Length	5m or 7m	
Charging Ports	Dual Ports	

Technical Data

Input Voltage	400V±15%/440V±10%/480V±10%
Input Voltage Type	TN-S
Working Frequency	45~65Hz
Power Factor	≥0.99
Efficiency	≥94%
Rated Voltage	CHAdeMO 500Vdc; CCS1/CCS2 1000Vdc; GBT 1000Vdc
Output Current	CHAdeMO 125A; CCS1/CCS2 400AMax; GBT 250A

UI

Display	8" LCD Touch Screen
Language	Chinese, English, French, German, Spanish, Russian, etc.(Customized)
Payment	Mobile APP/RFID/POS
Network Connection	4G/Ethernet
Communication Protocol	OCPP1.6J

Physical and Environmental Data

Operating Temperature	-30°C ~ +50°C
Storage Temperature	-35°C ~ +55°C
Operating Humidity	≤ 95% Non-Condensing
Protection	IP54
Cooling Method	Forced Air Cooling

Certs & Standards

Certificate	TUV CE
Charging Interface	DIN70121/DIN70122/ISO15118

Customization Options

Cable Management System	Yes	Yes
Dehumidifier	Yes	Yes
Heater	Yes	Yes
POS terminal	Yes	Yes
Stainless steel cabinet	Yes	Yes

