



Main Features

- 200-1000Vdc wide output voltage range.
- Flexible configuration, CCS2 and CHAdeMO optional.
- Cable management system (Optional) and ADA compliance.
- Connect to any backend based on OCPP 1.6J protocol.
- Equipped with payment terminal.



Specifications

General Information	
Input Rating	400Vac±10%, 3 phases, 50/60Hz, L1+L2+L3+N+PE (No neutral line for IT system)
Power Factor	≥0.98 @ Full Load
Efficiency	≥94% @ Full Load (Peak)
Grid Type	TN-S, TN-C, TN-C-S, TT, IT
Output Interface	CCS2+CCS2 or CCS2+CHAdeMO
Output Power	CCS2: 180kW max. (150kW max. & 120kW max. are optional) CHAdeMO: 62.5kW max.
Output Voltage	CCS2: 200-1000Vdc, CHAdeMO: 200-500Vdc
Output Current	CCS2: 300A max., CHAdeMO: 125A max.
User Interface	
Display	10.4 inches touch screen
Support Language	Simplified Chinese, English (Other languages available upon request)
Button and Switch	Emergency button
User Authentication	RFID card, App, Credit card (optional)
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693
Communication	
Network Interface	4G, Wifi, Ethernet
Protocol (EVSE&Backend)	OCPP 1.6J
Protocol (EVSE&EV)	DIN70121, ISO 15118
Environmental	
Operating Temperature	-30°C to 50°C
Storage Temperature	-40°C to 70°C
Humidity	5% to 95% no condensation
Altitude	≤2000m above sea level
Mechanical	
IP Rating	IP55
IK Rating	IK10
Cooling	Forced Air
Charging Cable Length	5m or 7m(optional)
Operating Range with Cable Management System	5m cable @ approx. 3m operating range (cable will not touch ground) 7m cable @ approx. 5m operating range (1.2m cable will be on ground)
Dimensions (WxHxD)	800*2050*750mm (without connector holder and cable management system)
Weight	Approx. 395kg (excluding power modules)
Installation	Ground mounting
Certification and standards	
Standards and compliance	IEC 61851-1, IEC 61851-21-2, IEC 61851-23, LVD 2014/35/EU, RED 2014/53/EU
Certification	CE

*Cable Management System is optional.

Note: Pictures are for reference only, please prevail in kind.