

Main Features

- Max. 600A output current.
- Up to 600 kW output power per connector.
- 150-1000Vdc wide output voltage range.
- Great scalability, up to 12 outputs per system.
- AC meter at input for better charging station management.



Specifications

Dispenser	
Rendering	
Output Interface	CCS1+CCS1, NACS+CCS1, NACS+NACS
Output Power	720kW max.
Output Voltage	150-1000Vdc
Output Current	CCS1: 380A (600A max.) NACS: 380A (600A max.)
Simultaneous Charging	Yes
Display	7" touch screen
Button and Switch	Emergency Button
Authentication	RFID reader, APP (optional), Credit Card (optional, payment terminal is necessary)
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693, NFC, Mifare
Network Interface	4G for backend connection and Ethernet for Power Cabinet local connection
Protocol (EVSE&Backend)	OCPP 1.6J
Protocol (EVSE&EV)	DIN 70121, ISO 15118
Operating Temperature	-22°F to 122°F (-30°C to 50°C)
Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Humidity	5%-95% no condensation
Altitude	≤6561.28' (2000m)
IP Rating	NEMA 3R
IK Rating	IK10 (Screen IK08)
Cooling	Natural cooling
Charging Cable Length	16.4' (5m)
Dimensions (WxHxD)	2.36*7.12*2.36' (720*2169*720 mm)
Weight	200 kg (440.92 lb)
Installation	Ground mounting
Standards and compliance	FCC part 15 Class A, UL 2202, UL 2231-1, UL 2231-2, UL 1998, UL991
Certificate	FCC, CTEP, OCA2.0.1, NTEP

* Value will be updated after testing.

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