

Power Specs

AC Power Output, maximum (per port)	Level II: 7.2kW (240VAC@30A)
AC Power Input (per port)	Level II: 30A; Line 1, Line 2 and GND (no neutral)
Ports Per Charging Station	Two
Vehicle to Charger Connection (per port)	SAE J1772 EV Connector, 18ft Cable
Energy Metering Accuracy	+/- 1%
Standby Power	6.5W typical
Service Panel Breaker (per port)	Dual-pole trip 40A breaker, dedicated circuit

Safety Specs

Safety, Ground Fault Circuit Interrupt	20mA CCID with auto retry (every 15 seconds)
Automatic Plug-Out Detection	Pwr terminated per SAE J1772 spec: SMS/email
General Safety Compliance	UL 2231-1, 2231-2, UL2594 and NEC Article 625

Network Specs

Data Communication Cellular	Cellular 4G LTE
Network Communication Protocol	OCPP
Network Security	HTTPS-WSS; 128 bit AES Encryption

Communication Device Specs

LED Array	High visibility, multi-color visual status indication
Display	Color LCD, 480 x 272
Operating Temperature	-30 degree C to +50 degree C ambient

Environmental Specs

Outdoor Rated	NEMA 3R
Operating Humidity	Up to 95% non-condensing
Operating Temperature	-30 degree C to +50 degree C ambient

Other Specs

Surge Protection	6kV@3,000A
EMI Compliance	FCC Part 15 Class A
Dimensions	11" H x 7.5" W x 7.5" D
Approximate Shipping Weights	Head Unit and Cable - 28 lbs. Pedestal Mount - 11 lbs. Wall Mount - 10 lbs
Installation	Indoor / Outdoor
Wall and Cable Mount	Integrated