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## **EVOCHARGE**

## Level 2 Charging Stations and 6 ft. Pedestal

- ▶ Modern Compact Design: EVSE form factor smaller than a standard sheet of letter-size paper
- ► Robust Construction, Certified for Outdoor Use: tamper-resistant features; NEMA 4 certified for outdoor and indoor use
- ▶ Network Options: iEVSE and iEVSE Plus are OCPP 1.6 networked enabled charging stations to support access control, payment capability, remote management and control, demand response. Network connection via Wi-Fi; iEVSE Plus models also include 4G-LTE cellular, RFID card reader and Local Load Management capability
- ▶ Cable Management: Standard Connector, Cable Holster, EVOREEL and 6 ft. pedestal included

► Flexible Mounting Options: pedestal/ground installation, Single & Dual port

Connector / EVSE Level	SAE J1772; AC Level 2
Max Output Rating	30A; 7.2 kW Maximum Output – For use with dedicated 40A (or greater) Supply Circuit
Alternate Adjustable Output Settings	24A; 5.76 kW Maximum Output – For use with 30A Circuit Rating 16A; 3.84 kW Maximum Output – For use with 20A Circuit Rating
Electrical Circuit / Input Power Requirements	208-240VAC, 50/60 Hz., Single Phase; Circuit Requirement: Dedicated; Branch Breaker: Double pole; Circuit Conductors: Line 1, Line 2, Earth Ground
Input Power Connection	Hardwire
Operational Ratings	NEMA 4, Indoor/Outdoor Rated; Temp: $-22^{0}\mathrm{F}$ to $122^{0}\mathrm{F}$ (- $30^{0}\mathrm{C}$ to $50^{0}\mathrm{C}$ ); Humidity: $95\%$ RH
Mounting	Pedestal Installation (single or dual port/charging station mount)
Dimensions	EVSE: 11.0 x 7.5 x 3.2 inches (28.0 x 19.0 x 8.1 cm), EVOREEL 13.8 X 12.0 X 9.2 inches (35.1 x 30.1 x 23.4 cm), Pedestal 6 ft. (1.8 m) tall
Display & Indicators	LED Charge Status Indicators (Power/Ready, Charging, Fault)
Cable Management Type	Connector/Cable Holster (Standard) and EVOREEL
Standards & Compliance	Charging Station: UL/cUL Listed; SAE J1772, UL 2594, UL 355, CSA; EVOREEL: ETL/cETL

