

iEVSE® Home Charging Station

Product Description and Specifications

LEVEL 2 EV CHARGING STATION

- **Smart Charge Connectivity:** Manage through mobile app charge times, schedule charge time, track history/usage and multiple stations.
- **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
- **Cable Management:** Cable holster included; optional cable management solutions available
- **Network Options:** Network connection via home WiFi



Part Number	32A: EVC3ABCA2E1A1 (18 ft. charge cable); EVC3ABCB2E1A1 (25 ft. charge cable) 40A: EVC4012001 (25 ft. charge cable)
Connector / EVSE Level	SAE J1772; AC Level 2
Max Output Rating	40A; 9.6 kW Maximum Output – For use with dedicated 50A (or greater) Supply Circuit 32A; 7.68 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 32A 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	Plug-in, NEMA 6-50 Plug (Removable for Hardwire Connection)
Operational Ratings	NEMA 4, Indoor/Outdoor Rated; Temp: -22°F to 122°F (-30°C to 50°C); Humidity: 95% RH
Dimensions	EVSE: 11.0 x 7.5 x 3.2 inches (28.0 x 19.0 x 8.1 cm)
Weight	EVSE 18 ft.: 14 lbs., EVSE 25 ft.: 16 lbs.
Display & Indicators	LED Charge Status Indicators (Power/Ready, Charging, Fault)
Cable Management Type	Connector/Cable Holster (Standard)
Standards & Compliance	Charging Station: UL/cUL Listed; SAE J1772, UL 2594, UL 355, CSA

*visit evocharge.com for more information