

## 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



<b>Part Number</b>	32A: EVC3ABCA2E1A1 (18 ft. charge cable); EVC3ABCB2E1A1 (25 ft. charge cable) 40A: EVC4012001 (25 ft. charge cable)
<b>Connector / EVSE Level</b>	SAE J1772; AC Level 2
<b>Max Output Rating</b>	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
<b>Alternate Adjustable Output Settings</b>	24A; 5.76 kW Maximum Output – For use with 32A Circuit Rating 16A; 3.84 kW Maximum Output – For use with 20A Circuit Rating
<b>Electrical Circuit / Input Power Requirements</b>	208-240VAC, 50/60 Hz., Single Phase; Circuit Requirement: Dedicated; Branch Breaker: Double pole; Circuit Conductors: Line 1, Line 2, Earth Ground
<b>Input Power Connection</b>	Plug-in, NEMA 6-50 Plug (Removable for Hardwire Connection)
<b>Operational Ratings</b>	NEMA 4, Indoor/Outdoor Rated; Temp: -22°F to 122°F (-30°C to 50°C); Humidity: 95% RH
<b>Dimensions</b>	EVSE: 11.0 x 7.5 x 3.2 inches (28.0 x 19.0 x 8.1 cm)
<b>Weight</b>	EVSE 18 ft.: 14 lbs., EVSE 25 ft.: 16 lbs.
<b>Display &amp; Indicators</b>	LED Charge Status Indicators (Power/Ready, Charging, Fault)
<b>Cable Management Type</b>	Connector/Cable Holster (Standard)
<b>Standards &amp; Compliance</b>	Charging Station: UL/cUL Listed; SAE J1772, UL 2594, UL 355, CSA

\*visit [evocharge.com](http://evocharge.com) for more information

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