



LineGardTM
Always on duty

EVSE 2 Level 2 Charging Station



PRODUCT FEATURES

- NEMA 3R rain-proof protection rated
- Charging up to 32 Amps (equivalent to \approx 25 miles per charging hour)
- Colored indication lights for differentiating functions including: Amber (Ready), Cyan (EV Connected), Green/Blue Flashing (Charging), Red Flashing (Fault)
- 25ft long cord connection (maximum allowed safe distance by UL)
- NEMA 6-50 plug for easy installation (to a NEMA 6-50 receptacle)
- SAE J1772 charging connector (US standard connector)
- cULus Listed to UL 2594 (EVSE), UL 2231 (personnel protection for EVSEs), UL 991, and UL 1988 (both 991 and 1988 for automatic reset functionality) standards

PRODUCT OVERVIEW

The **LineGard™ EVSE2** Electrical Vehicle Supply Equipment (EVSE) charging station is ideal to meet at home electric vehicle (EV) charging needs. With a charging capacity of up to 32 amps, it can charge an EV up to 6 times faster than a standard Level 1 charging application (or up to 25 miles per charging hour). The EVSE2 also comes equipped with up to 25ft charging cable, which is the longest cable length allowed while meeting safety requirements.

The **LineGard™ EVSE2** comes equipped with a NEMA 6-50 plug for easy use with a matching receptacle. The EVSE2 also has North Shore Safety's integrated GFCI technology that meets the Class C designation of an 18 +/- 2mA trip level. This charging station is equipped with a NEMA 3R rain-proof rated enclosure that ensures safe charging in numerous environments.

All **LineGard™ EVSE2** charging stations are proudly assembled in the U. S. A. in ISO certified facilities and are manufactured to meet UL 2594, UL2231, UL991, and UL1998 standards.



PRODUCT SPECIFICATION

Type:	EVSE (Electrical Vehicle Supply Equipment)
Voltage:	208 VAC 1Ø, 240 VAC 1Ø
Operating Voltage Range:	85% to 110% rated voltage
Current:	Up to 32 Amps
Frequency:	50/60Hz
Trip Level:	18 +/- 2mA
Phase:	Single
Operating Temperature:	-30.0 °C to 50.0 °C
Reset Type:	Automatic
Enclosure:	NEMA 3R (rain-proof)
Agency Approval:	cULus to UL 2594, UL 2231, UL 991, UL 1998 standards