

ELECTRIC VEHICLE SMART CHARGING STATION

CONNECT TO THE GRID WITH SMART HOME CHARGING

MODEL EVSE-RS+

FEATURES

- Industry standard SAE-J1772 connector
- Cellular or WiFi network communication modules
- Auto restart in event of power outage
- Americans with Disabilities Act (ADA) compliant installation
- Integrated cable stowage
- Outdoor rated enclosure
- Underwriters Laboratory (UL) listed
- Breakaway safety cable
- Optional pedestal mount

SERVICE AND INSTALLATION

- An expanding network of independent, certified and trained electricians
- Convenient home site assessments and installation
- Electricians with local code and permitting knowledge



The EVSE-RS+ Smart Charging Station charges all SAE J1772-compliant vehicles – including both electric vehicle (EV) and plug-in hybrid (PHEV) models – in the convenience of the home garage, workplace, condominium, apartment, or retail parking structure. The Smart Charging Station delivers AC power to the vehicle's on-board charger, safely and reliably – and features a rain tight enclosure for indoor or outdoor mounting.

The Smart Charging Station is designed to communicate with a wide area network grid and turn consumers' homes into grid-connected smart charging hubs – charging when energy consumption is low, and delaying the charge when energy demand is high. The Smart Charging Station is designed to charge automatically, or be pre-programmed by the utility or consumer for more optimal power draw. Smart Charging Stations may be installed by one of our independent certified licensed electricians who also secure permits, facilitate inspection, and perform on-site consumer orientation and training.

SPECIFICATION	EVSE-RS+
Connector	SAE J1772 compliant
Voltage	208VAC to 240VAC
Frequency	60/50Hz
Output Current	30A max
Input Current	40A max
Operating Temperature	-22°F to 122°F -30°C to 50°C
Storage/Transit Temperature	-40°F to 140°F -40°C to 60°C
Relative Humidity	Up to 95% non-condensing
Dimensions	12" x 12" x 8" (approximate)
Weight	10 lbs. (excl. cable)
Cord Length	Up to 25' available
Enclosure	NEMA 3R
Regulatory Compliance	UL and cUL listed

Information and specifications subject to change.

