

# Data Sheet: EV Charging Station

For Ford Electric Vehicles

Model EVSE-RS from AeroVironment



## Turn your home garage into a “filling station” for your electric car

The EVSE-RS Charging Station charges your electric car in just a few hours while you sleep, enjoy a meal, or spend time with your family. The Charging Station safely delivers AC power to your electric vehicle (EV) or plug-in hybrid (PHEV) so you're always “fueled up” and ready to go – featuring a weather-proof enclosure that makes it safe for both indoor and outdoor installation.

The Charging Station can be installed by one of our certified licensed electricians who'll also perform diagnostics to verify the installation and show you how to use the Charging Station. The connector “plug” that's included is a universal standard maintained by the Society of Automotive Engineers (SAE) and will charge any new electric or plug-in hybrid vehicle model that meets this common standard.

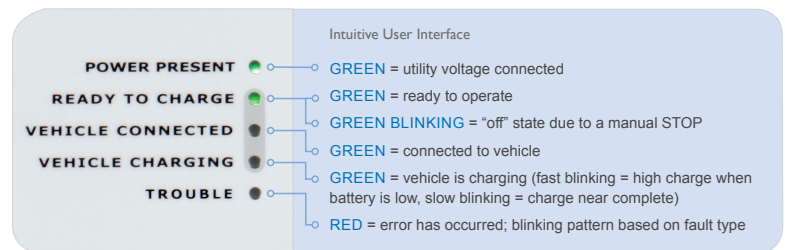
### FEATURES:

- Standardized connector plug
- Auto restart in event of power outage
- Breakaway safety cable
- Integrated cable stowage
- Weatherproof housing
- Auto short circuit and ground fault shutoff
- Protection against “live power”
- Underwriters Laboratory (UL) listed
- Optional pedestal mount
- Optional communication module

### SERVICE AND INSTALLATION

Will be supported by:

- Network of certified, trained electricians
- Nationwide coverage
- Convenient home site assessments and installation
- 24-hour response time during business hours



### Specification

### EVSE-RS

|                       |                              |
|-----------------------|------------------------------|
| Connector             | SAE J1772                    |
| Voltage               | Voltage 208VAC to 240VAC     |
| Frequency             | 50Hz / 60Hz                  |
| Current               | 30A max                      |
| Operating Temperature | -30°C to 50°C                |
| Dimensions            | 12” x 12” x 8” (approximate) |
| Weight                | 10 lbs. (excl. cable)        |
| Cord Length           | Up to 25' available          |
| Enclosure             | NEMA 4                       |
| Regulatory Compliance | UL, cUL, CE, CTick listed    |

Information and specifications subject to change.

These materials describe certain features of AeroVironment, Inc.'s Charging Station and residential installation services related to Ford electric vehicles, and are subject to change at any time without notice. Pricing, delivery model and availability of the Charging Stations and residential installation services may vary due to geography, site conditions, local requirements and other factors. No energy efficiency claims or environmental claims relating to the Charging Station are intended or being made. AeroVironment™ is a trademark of AeroVironment, Inc. Ford is a trademark of Ford Motor Company.

AeroVironment™ EV Solutions™

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