

# evCHARGER SCH25

## The world's smallest High Power charging station



SCH-25

**Small, Reliable, Built to Automotive Standards.** The SCH25 from Sun Country Highway is the ideal solution for home charging. Since the last thing you need is one more item in your garage, we have packed close to 5kW of power in this small package. Installs quickly and you are on your way!

- Easy to install – have your electrician install indoors or out!
- Reclosure—if your car can be charged, it will be charged—guaranteed
- Lights—indicates charging status
- Cord hanger – low profile stores cord and connector out of the way
- Hardwired – Safe, no dangerous plugs for prying little fingers



SUN COUNTRY  
HIGHWAY

BRINGING SUSTAINABILITY TO LIFE

[electroncharging.com](http://electroncharging.com)



**CONVENIENT CHARGING WITH THE SCH25**

- Listed Outdoor Rated (NEMA 4) enclosure.
- Reclosure: Smart software that automatically self-checks the system and resumes charging after minor stoppage—systems without reclosure will discontinue charging and leave you with an empty battery.
- Charge Circuit Interruption Device: Ground Fault protection with fully automatic self-check feature that eliminates the need for monthly testing by user.
- Service Ground Monitor: Constantly checks for presence of proper safety ground.
- Tested to automotive standards for durability and reliability.
- Indicators to tell you when the unit has power and when it is charging.
- No buttons, always ready to charge.
- Low profile: Smallest level 2 unit in the industry.
- cUL, UL and CSA approved

**PRODUCT SPECS**

Service Entrance: 208V to 240V – 25 Amp Circuit, single phase, 2-wire, with ground – Conduit and pigtail supplied

25 foot cable (7.62 m)

11”Lx4”Wx3”D(279mmLx102mmWx76mmD)

Weight 9 lbs

Operating Temperatures: -22°F to 122°F (-30°C to +50°C)

**AVAILABLE NOW**

**CODES, STANDARDS AND RECOMMENDED PRACTICES**

- UL 2594** Electric Vehicle Supply Equipment
- UL 2231** Personal Protection Device (i.e. CCID Hardware)
- UL 1998** Standard for Safety Related Software
- UL 991** Standard for Tests for Safety-Related Controls Employing Solid-State Devices
- NEC 625** Electric Vehicle Charge System
- SAE-J1772™** Electric Vehicle Conductive Charge Coupler

**OTHER SUN COUNTRY HIGHWAY PRODUCTS INCLUDE:**

**Level II Series** Sun Country Highway’s public Electric Vehicle Charge Station, available up to 100 Amps

**SCH15** Sun Country Highway’s portable OEM - EVSE

