

evCHARGER SCH-20

Compact and reliable Level II charging



SCH-20

Small, reliable, easy to use. The SCH-20 from Sun Country Highway is the ideal solution for home charging. The Level II charger works with all plug-in vehicles, built and tested to automaker standards to ensure a reliable charge every time.

- 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
- Powerful - 16Amp, 3.8kW of charging power



SUN COUNTRY
HIGHWAY

BRINGING SUSTAINABILITY TO LIFE

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CONVENIENT CHARGING WITH THE SCH-20

- Indoor/outdoor rated fully sealed (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.
- ETL, cETL and/or cUL listed

PRODUCT SPECS

Service Entrance: 208V to 240V - 12A to 50A, single phase, 2 wire w/ground

Charge Current Output: 208V to 240V - 16A continuous (3.8kW)

25 foot cable (7.62 m)

11”Lx4”Wx3”D (279mm L x 102mm W x 76mm D)

Weight 5.2 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
- NEC 625** Electric Vehicle Charge System
- SAE-J1772™** Electric Vehicle Conductive Charge Coupler

OTHER SUN COUNTRY HIGHWAY PRODUCTS INCLUDE:

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

SCH-15 Sun Country Highway’s portable OEM - EVSE

SCH-25 Sun Country Highway’s Level II, 25 amp charger

