



# SUN COUNTRY HIGHWAY

BRINGING SUSTAINABILITY TO LIFE

## Electric Vehicle Charging Solutions

*Offering Residential and Commercial Solutions for your Clients*

Electric vehicles adoption is dramatically on the rise. These drivers require specific amenities, and represent a huge market of untapped revenue potential through your business. Stand out from the competition, boost revenue, and become a sustainability leader by adding Electric Vehicle Charging Stations to your portfolio.

### SCH Charger Series

*The safest, most reliable EV charger on the market.*

This charger boasts a rugged (NEMA 4) weatherproof casing and easy to read charging panel. Built-in smart re-closure system that self-tests, resets, and ensures your car will be charged in case of power fault or outage. The Universal J1772 connector ensures maximum electric vehicle compatibility. The SCH series is available in 3 powerful options, 100 amp, 60 amp, and 40 amp. Compatible with Liberty keypad for access control and monetization solution. Comes complete with 22ft of charging cable.

Model	SCH40	SCH60	SCH100
Circuit Breaker	40A	60A	100A
Continuous	32A	48A	70/80A
kW	7.7	11.5	19.2
Warranty	1 Year	1 Year	1 Year
Installation	Hardwired	Hardwired	Hardwired



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

## EV Charger Series

*Tough and reliable for public or home charging.*

The EV Series is the most versatile and affordable, high power line of chargers from Sun Country Highway. Designed to take the wear-and-tear of everyday use, with a weatherproof NEMA 4 enclosure. Perfect for home or commercial installations with 60 amp and 40 amp options. Unit comes complete with 25ft of charging cable.

**The EV Series Ruggedized 'R' Models** - The convenience of the EV Series with a rubber over-molded connector, field-replaceable latch, and a five-year warranty.



Model	EV40	EV40P	EV60	EV40R	EV40PR
Circuit Breaker	40A	50A	60A	40A	50A
Continuous	32A	32A	48A	32A	32A
kW	7.7	7.7	11.5	7.7	7.7
Warranty	3 Year	3 Year	3 Year	5 Year	5 Year
Installation	Hardwired	Plug-In NEMA 14-50	Hardwired	Hardwired	Plug-In NEMA 14-50

## Compact Charger Series

*Solutions for limited power supply installations.*

These compact chargers offer Level II charging for low-amperage installs. Equipped with the universal J1772 connector, ensuring maximum electric vehicle compatibility. The Compact Charger Series are built and tested to automaker standards to ensure a reliable charge, every time. Units come with 25ft of charging cable, allowing for a stress free parking experience.

**Plug-in 'P' Models** - Available on both the EV Series and Compact Series these chargers are quipped with NEMA 14-30 or NEMA 14-50 plugs for easy installation and better portability.



Model	SCH15	SCH20	SCH20P	SCH25	SCH25P
Circuit Breaker	15A	20A	20A	25A	25A
Continuous	12A	16A	16A	20A	20A
kW	2.9	3.8	3.8	4.8	4.8
Warranty	3 Year	3 Year	3 Year	3 Year	3 Year
Installation	Hardwired	Hardwired	Plug-In NEMA 14-30	Hardwired	Plug-In NEMA 14-30

## Have questions or ready to order?

Please contact us at 1 866 467-6920 (Ext. 2) or [sales@suncountryhighway.ca](mailto:sales@suncountryhighway.ca)

# Pedestals and Cord Management

*Expand your charger placement options.*

## Pedestal options:

- Single Mount Pedestal
- Dual Mount Pedestal
- Single Mount Retractable Pedestal\*
- Dual Mount Retractable Pedestal\*

\*Reduce risk for trips and falls, promote accessibility, and protect cables with the retractable pedestal. Constructed from sturdy, light weight 4" X 4" aluminum, the pedestal is able to withstand all weather conditions. Available with aluminum extension and integrated retractable cable system. Includes holster, and parking sign.

All Sun Country pedestals are bollard mount compatible, for use with both our SCH and EV line of chargers.

## Other accessories:

- Holster
- Parking Sign
- Wall-mount Retractor



# Access Control Options

*Manage who uses your charging station.*

**ChargeGuard** - ChargeGuard is an affordable access control solution designed for workplace and business applications. ChargeGuard delivers reliable key-based access control for the Sun Country Highway EV40, EV40P, EV40R, EV40PR, EV60.



**Liberty Keypad** - All SCH Series chargers can be enabled with a Liberty Keypad for controlled access through individual codes. This unique system can be used as simple access control or as a billing system for usage cost recovery, with no network connection required.



Pre-installed on the SCH40-LPI, SCH60-LPI and SCH100-LPI



# Share2 Charging

*Allows two EVSE to share one circuit breaker.*

Sun Country Highway's new Share2 works with the EV40 to share power supplied by one circuit breaker between two chargers. When only one EVSE is charging a vehicle, the full charging capacity is available to that vehicle. When both EVSE are charging, each EVSE will offer 50% of the circuit capacity to each vehicle thus "sharing" the circuit breaker.



Available with the SH2-EV40 and SH2-EV40R

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