

# EV40R evCHARGER

Extra tough and rugged, built for extreme conditions.



EV40R

**Tough and reliable for public or home charging.** The EV40R features all of the power and reliability of the popular EV40, now with a rubber overmolded SAE J1772 connector, field-replaceable latch, and a five-year warranty. Designed to take the wear-and-tear of everyday use in all environments, perfect for fleets, parking lots, and extreme weather conditions. Built and tested to auto-maker standards.

- 7.7kW of power - charge your vehicle, fast
- Convenient - integrated cable wrap making storing the cable simple
- Technology that works for the life of your electric vehicle, and then some
- Reclosure - if your car can be charged, it will be charged, guaranteed
- 25 feet of charging cable - comes standard
- Rugged - fully sealed NEMA 4 enclosure to handle any weather conditions



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

# evCHARGER EV40R



## ELECTRICAL SPECIFICATIONS

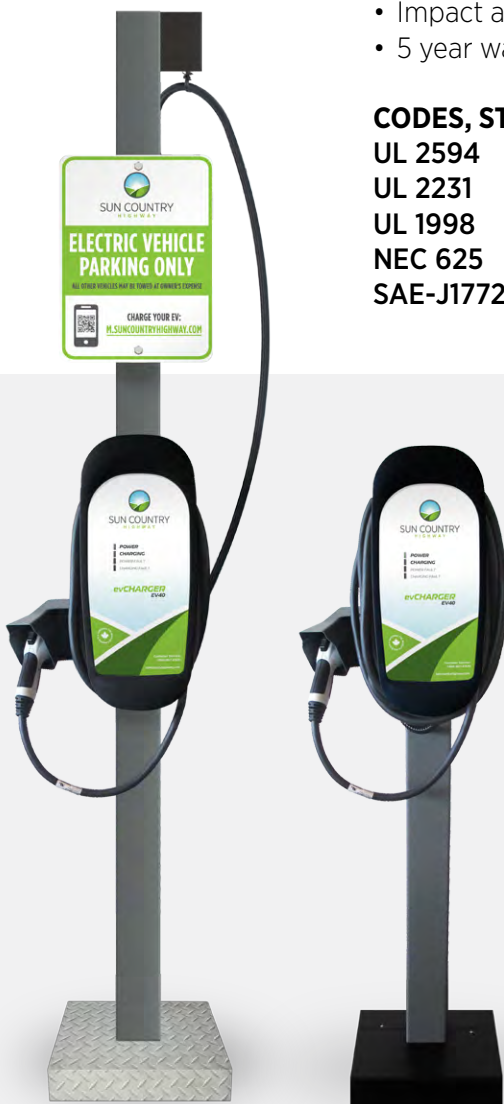
- Service 208V - 40A, dedicated circuit
- Charge current output power: 208V/240V, 32A max
- Service round monitor: Constantly checks for presence of proper safety ground
- Automatic circuit reclosure after minor power faults
- Charge Circuit Interruption Device: Ground fault protection with fully automated self-test - eliminates manual user testing

## PRODUCT SPECS

- Indoor/Outdoor rated fully sealed (NEMA 4) enclosure
- Operating Temperatures: -22°F to 122°F (-30°C to 50°C)
- 9"Wx19.7"Hx5.3"D(229mm W x 493mm H x 135mm D)
- 25 feet charging cable
- 4X watertight and corrosion resistant over-molded SAE J1772 connector
- Impact and crush resistant SAE-J1772™ connector
- 5 year warranty

## CODES, STANDARDS AND RECOMMENDED PRACTICES

- |                   |   |
|-------------------|---|
| <b>UL 2594</b>    | Charging Station Supply Equipment               |
| <b>UL 2231</b>    | Personal Protection Device (i.e. CCID Hardware) |
| <b>UL 1998</b>    | Standard for Safety Related Software            |
| <b>NEC 625</b>    | Electric Vehicle Charge System                  |
| <b>SAE-J1772™</b> | Electric Vehicle Conductive Charge Coupler      |



## CHARGER ACCESSORIES

### ALL-IN-ONE PEDESTAL MOUNT

- Reduces risk for trips and falls
- Promotes accessibility; easy to use
- Protects cables against harm

**Includes:** Extended pedestal with aluminum base, integrated retractable cable system and FREE Electric Vehicle Parking Sign

### PEDESTAL MOUNT

- Installs anywhere
- Compact and easy to use
- Durable and weatherproof

**Includes:** Pedestal with base and holster

Visit the [EV Charger Store](#) to purchase your charger and accessories



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**QUESTIONS/INQUIRIES**

1-866-467-6920

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