

# Electric Vehicle Charging

A Comprehensive Line of EV Solutions from the Industry Leading Wiring Device Manufacturer

evr-green<sup>®</sup>



## THE EVR-GREEN SOLUTION

Leviton offers a complete solution for residential, commercial and public plug-in electric vehicle (PEV) charging: the Evr-Green® line of electrical vehicle supply equipment (EVSE) and accessories. Our Evr-Green products are compliant with all industry standards and compatible with all major auto manufacturers' electric vehicles (SAE J1772™ compliant).

### Non-Network EVSE



#### Evr-Green 400

The Evr-Green® 400 Charging Station - designed and engineered in the United States - is the industry first UL listed charging station that provides up to 40 amps continuous at 240 volts AC (9.6 kW output) and enables fast charging of any SAE J1772™ compatible plug-in electric vehicle. The cord connected installation is ideal for indoor applications and capable of being converted to a "hard-wired" installation for outdoor applications. Our patent pending mounting system allows for a do-it-yourself "plug-in" installation.\* The 40A charging station includes a 25 foot charging cable, which offers flexibility in the mounting location.

\* When used in conjunction with the Leviton EVK05 Installation Kit

Catalog Numbers: **EVB40-P5T** (Flush Mount)  
**EVB40-PST** (Surface Mount)



#### Evr-Green 320

The Evr-Green® 320 Level 2 Charging Station provides up to 7.7kW (32A @ 240V) fast-charging of any SAE J1772™ Compatible Electric Vehicle. The cord connected installation is ideal for indoor applications and capable of being converted to a "hard-wired" installation for outdoor applications. Our patent pending mounting system allows for a do-it-yourself "plug-in" installation.\*

\* When used in conjunction with the Leviton EVK05 Installation Kit

Catalog Numbers: **EVB32-M8L** (18ft Cord)  
**EVB32-M5L** (25ft Cord)



#### Evr-Green 160

The Evr-Green® 160 Level 2 Charging Station provides up to 3.8kW (16A @ 240V) fast-charging of any SAE J1772™ Compatible Electric Vehicle. The cord connected installation is ideal for indoor applications and capable of being converted to a "hard-wired" installation for outdoor applications. Our patent pending mounting system allows for a do-it-yourself "plug-in" installation.\* The 16A Charging Station features an 18 foot charging cable.

\* When used in conjunction with the Leviton EVK02 Installation Kit

Catalog Number: **EVB22-3PT**



#### Pre-Wire System

Leviton pre-wire kits enable you to prepare your home for the Evr-Green charging station, ensuring you'll be able to enjoy faster charging from the moment you bring your new car home.

Catalog Numbers:  
**EVK02-00M** (For Evr-Green 160)  
**EVK05-00M** (For Evr-Green 320 & 400)



#### EV Charge Connector Assembly

The Leviton 40A EV Charge Connector Assembly features a superior ergonomically designed connector handle and high performance UL Type EV cable. The 40A EV Charge Connector Assembly is for integrating into Electric Vehicle Supply Equipment.

Catalog Numbers: **EVJ46-PEV**

### Network EVSE

#### Evr-Green 4000 Level 2 Public Use Charging Stations

Evr-Green® 4000 Level 2 Public Use Charging Stations provide corporations, municipalities and utilities industry leading EV charging solutions. Integrating design and functionality with superior reliability and durability, the Evr-Green charging stations are ideal for workplace, commercial, or outdoor public charging. They are available in bollard and wall mount configurations for easy installation anywhere. Models are available with Dual or Single standard SAE J1772™ Level 2 charging ports, each supplying up to 7.2kW (208/240VAC @ 30A).



#### ChargePoint Network Standard Services



ChargePoint Network Support Services ensure your charging stations remain healthy, that you are assisted by a friendly support representative when needed, and any revenues collected from your charging stations are automatically transferred to your bank account.

### EVSE Accessories



#### Single GFCI Receptacle with Pilot Light

Leviton's Single GFCI Receptacle with Pilot Light features a high-visibility LED providing a visual indication of power status.

Catalog Number: **X7591-PLW**



#### PowerSwitch® Safety Disconnect Switches

Watertight and dust-tight, PowerSwitch Safety Disconnect Switches are the ideal choice for secure protection while used in conjunction with our Evr-Green line of electric vehicle supply equipment. Heavy Duty Enclosed Safety Disconnect Switches cut power to the circuit for equipment servicing and are designed to withstand higher short circuit currents than manual motor controllers.

Catalog Numbers: **DS30AX & DS60-AX**



#### Submetering

Leviton provides an integrated approach for tracking, monitoring, and verifying electrical consumption and implementing cost and carbon footprint reduction. With the addition of precise energy measurement and verification systems, Leviton customers have an integrated solution for achieving their sustainability goals.

Catalog Numbers: **A8814-1S3**

#### Leviton Manufacturing Co., Inc.

201 N Service Rd, Melville, NY 11747

For more information call 1-877-338-7473 or visit [leviton.com/evrgreen](http://leviton.com/evrgreen) or email [evrgreen@leviton.com](mailto:evrgreen@leviton.com)

© 2014 Leviton Manufacturing Co., Inc. All rights reserved. J1772 is a trademark of SAE International. ChargePoint is a registered trademark of Coulomb Technologies, Inc.