

# EV Series

## Electric Vehicle Charging Solutions





Connectivity



A solution for every room and home, including the garage!



Leviton is proud to be a pioneer in the electric vehicle supply equipment (EVSE) industry, providing charging solutions for over a decade while keeping up with the latest technology. My Leviton enabled solutions offer a full portfolio of connected devices so any home, new or old, can be a smart home.



Flexible Control



Manage  
your whole  
smart home  
with the  
My Leviton  
App



View all smart devices  
on one dashboard



View charging status



Receive fault notifications



## Charge ANY electric vehicle faster! 32, 48 and 80 Amp

What is the difference between a Leviton **Level 2** charging station and the **Level 1** charging station I received with my vehicle?

### LEVEL 1

**Averages ~5 miles of range per 1 hour of charging.\***

- Typically provided with an EV purchase, using a J1772 connector
- Rated 120 Volts and can be plugged into a standard NEMA 5-15 household outlet

### LEVEL 2

**Averages ~25 miles of range per 1 hour of charging.\***

- The most common type of charging stations in the U.S. and North America, using a J1772 connector
- Rated 240 Volts, are often hardwired, and charge faster than Level 1



**With an industry standard SAE J1772 cable, the EV Series can charge any EV,** including Audi, BMW, Ford, Honda, Subaru, and even Tesla with a Tesla-supplied adapter.



#### **DID YOU KNOW:**

Leviton's EV Series have

**3X**

more charging power than the average Level 2 charging station!\*

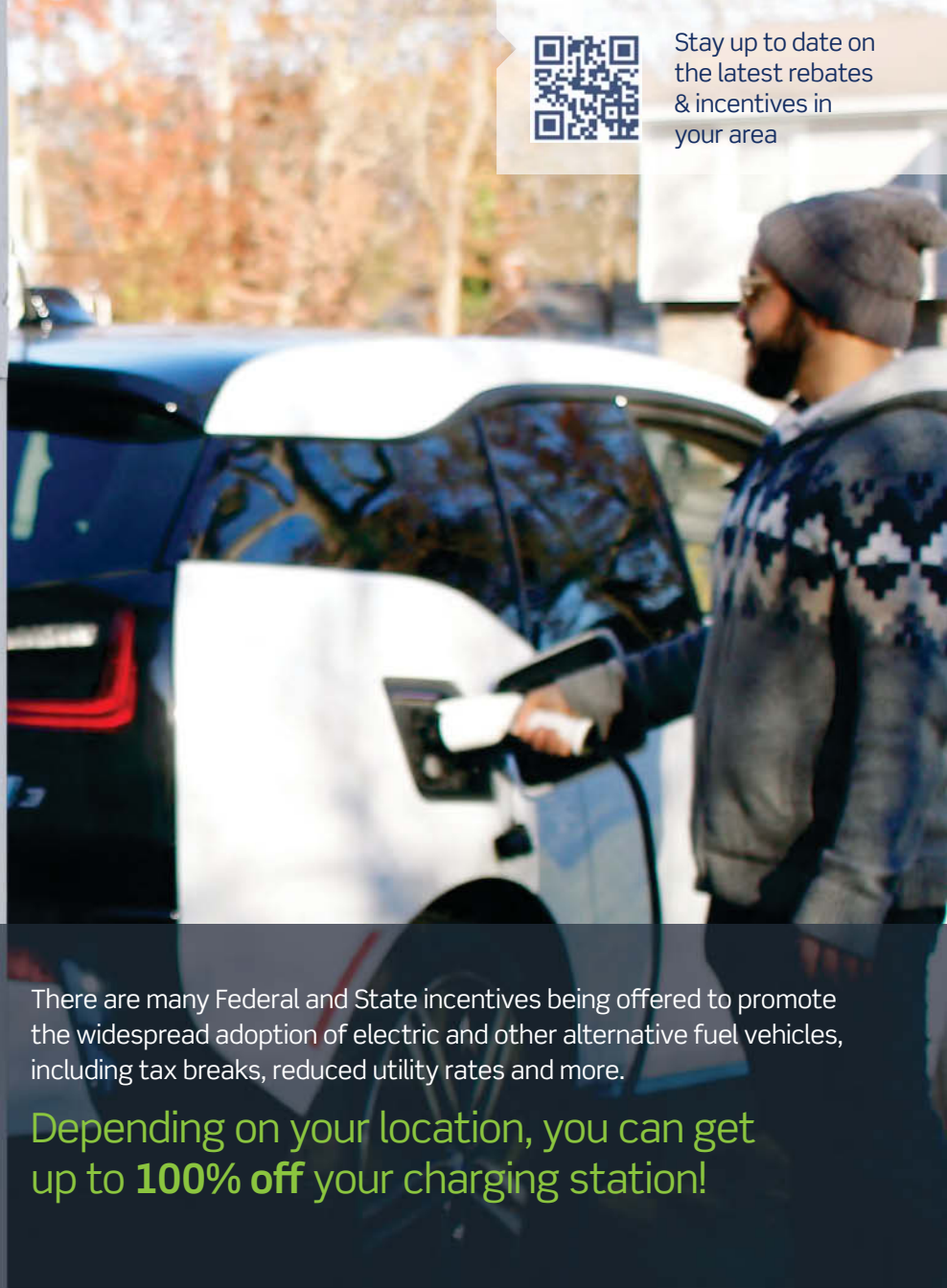
\* Level 1 charge time assumes 1.9 kW charging power, Level 2 assumes 6.6 kW charging power as per the AFDC.Energy.Gov. The EV Series can go up to 19.2 kW of charging power. Charging time may vary depending on the vehicle and battery capacity. Please visit the documents section on [leviton.com/evrgreen](http://leviton.com/evrgreen) for more information.



Rebates & Incentives



Stay up to date on the latest rebates & incentives in your area



Get money back for your station!

There are many Federal and State incentives being offered to promote the widespread adoption of electric and other alternative fuel vehicles, including tax breaks, reduced utility rates and more.

Depending on your location, you can get up to **100% off** your charging station!

# Ordering Information



EV320  
EV480  
EV800

No App Capabilities



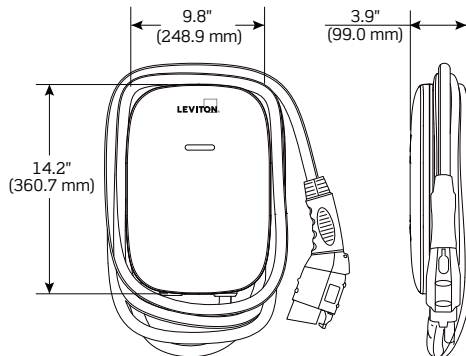
EV32W  
EV48W  
EV80W

W = works with my leviton



	EV320	EV32W	EV480	EV48W	EV800	EV80W
Amperage	32 A		48 A		80 A	
Breaker	40 A		60 A		100 A	
Voltage	208/240 VAC					
Charge Connector Cord	#10 AWG SAE J1772		#7 AWG SAE J1772		#7 AWG SAE J1772	
Station Operating Temp.	-30°C to 50°C					
Enclosure Rating	NEMA Type 3R for both Indoor/Outdoor Use					
Charging Cable Length	18 ft. (5.5 m)					
Standards & Certification	UL2594, UL 2231-1, UL 2231-2, UL 2251, UL 62, UL 991, UL 1998, NFPA 70 Article 625, UL840					
Access Control	All stations come with optional access control via RFID cards					
Warranty	2-Year Limited					

## Dimensions



### EV Chargers with Wi-Fi COMPATIBLE WITH MY LEVITON APP

- View charging station status, fault notifications, and more!
- Take control of the entire home, including electric vehicle charging, lighting, and load center





LEVITON

## PEDESTAL OPTIONS AVAILABLE

Save installation cost,  
space and time

### Dual Mount Pedestal, Side/Side with Retractable Cord Management

FULL PEDESTAL IS MADE OF THE  
FOLLOWING PARTS - ALL 3 MUST BE  
PURCHASED TOGETHER

Pedestal Body	EPCM1-OF3
Mounting Template	EPCM2-OF3
Retractable Cord Management System	EPCM3-OF3

### Single or Dual Mount Pedestals

Single Mount Pedestal	EPED1
Dual Mount Pedestal, Front/Back	EPED2
Wall Hook	EHOOK



# SAFE EV CHARGING FROM THE BRAND YOU TRUST



**Leviton Manufacturing Co., Inc.**

Tech Line: 1-800-824-3005

Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST

For 24/7 product support visit [www.leviton.com/support](http://www.leviton.com/support)

**Visit our Website at: [www.leviton.com/evrgreen](http://www.leviton.com/evrgreen)**

© 2022 Leviton Manufacturing Co., Inc. All rights reserved.

All trademarks are the property of their respective owners.

