



UPC Code : 078477877586

Country Of Origin : China

EV32W

32 Amp Level 2 Electric Vehicle Charging Station With Wi-Fi,
Works with My Leviton App

EV Series Smart Home Level 2 Electric Vehicle Charging Station, 32A, 208/240 VAC, 7.6kW Output, J1772 Charge Connector, 18' Cord, Includes Mounting Bracket and Pre-Attached Input Cable, Optional RFID Control, Wi-Fi Compatible (Wi-Fi Function 802.11 b/g/n), Replacement for [EVR30-B1C](#) and [EVR30-R2C](#).
HARDWIRED ONLY

- SMART – Works with the My Leviton App via Wi-Fi, allowing you to take control of your entire home, from load center to lighting to EV charger.
- THE BRAND YOU TRUST – Leviton has been in homes for over a century and electrifying vehicles for over a decade. Charge at ease with UL/Energy Star Certified stations supported by a 24/7 dedicated team
- FOR ANY APPLICATION – featuring a water-resistant enclosure rated NEMA Type 3R and a cable designed to prevent freezing and cracking in extreme weather, you can install both indoors and outdoors
- EASY TO INSTALL – benefit from major times savings with a pre-attached input cable and included mounting hardware. Note this station is hardwired and requires a 40 Amp breaker
- CHARGE ANY ELECTRIC VEHICLE – 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

[Learn more about the My Leviton app](#)

[Have Questions? Search the knowledge base.](#)

[Take advantage of government rebates and incentives.](#)

[Click here to learn more about our full line of Evr-Green Electric Vehicle Chargers.](#)

Technical Information

Electrical Specifications

Amperage : 32 A

Breaker : 40 A

Charge Connector Cord : #10
AWG SAE J1772

Environmental Specifications

Altitude : Up to 6,500 ft. (2,000 m)

Charging Cable Operating Temperature : -22°F to +122°F
(-30°C to +50°C)

Number of Phase / Wire : L1, L2 and Ground, Bottom Feed

Cooling : Natural Cooling

Operating Temperature : -30° C to 50°C

Operating Humidity : < 95% Relative Humidity, Non-Condensing

Output Power : 7.6kW

Short Circuit Current Rating : 20 mA CCID per UL 2231

Voltage : 208/240 VAC

Material Specifications

Enclosure Material : Plastic (PC+PBT)

Enclosure Rating : NEMA Type 3R

Status Indicator : Power Present, Charging, Fault

Mechanical Specifications

Cable Length : 18 ft. (5.5 m)

Product Features

Application : Home|Commercial

Cover Locking Mechanism : Phillips Head Screws, No Padlock Option

Device Type : Charger

Feature : My Leviton Enabled

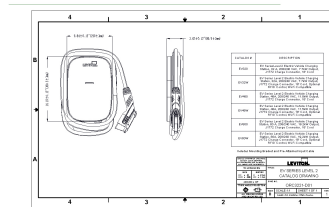
Standards and Certifications

Standards and Certifications : UL2594| UL 2231-1| UL 2231-2| UL 2251| UL 62| UL 991|UL 1998| NFPA 70 Article 625| UL840| CSA Std. C22.2#280| OCPP 1.6 Compliant

Warranty

Warranty : 2-Year Limited

Dimensional Drawing



SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/> JOB NUMBER: <input type="text"/>	CATALOG NUMBERS: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
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