

UPC Code : 078477997284

Country Of Origin : Please Contact Customer Service

EV480

48 Amp Level 2 Electric Vehicle Charging Station

EV Series Standard Level 2 Electric Vehicle Charging Station, 48A, 208/240 VAC, 11.6kW Output, J1772 Charge Connector, 18' Cord, Includes Mounting Bracket and Pre-Attached Input Cable, HARDWIRED ONLY

- Fast and secure charging of any SAE J1772™ compatible electric vehicle
- Optional access control: station comes with RFID disabled - simply tap RFID card to activate
- Cable design prevents cord from freezing and cracking in extreme weather
- For indoor and outdoor use with a thermoplastic, water-resistant enclosure rated NEMA Type 3R
- Easy installation with pre-attached input cable and mounting hardware included
- Energy Star Certified
- Every pedestal works effortlessly with all EV Series Hardwired Units, making it easy to customize your charging setup for any location

Have Questions? Search the knowledge base.

Technical Information

Electrical Specifications

Amperage : 48 A

Breaker : 60 A

Charge Connector Cord : SAE J1772

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

Operating Temperature : -30° C to 50°C

Output Power : 11.6kW

Short Circuit Current Rating : 20 mA CCID per UL 2231

Voltage : 208/240 VAC

Environmental Specifications

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

Charging Cable Operating Temperature : -30°C to +50°C

Cooling : Natural Cooling

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

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

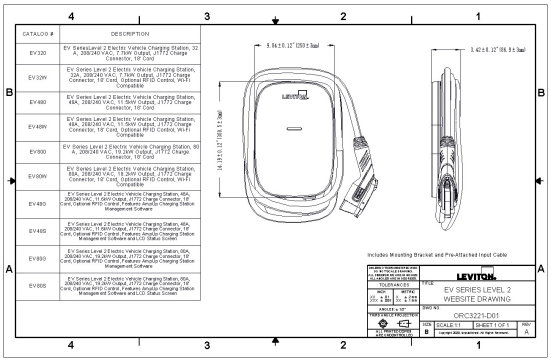
Warranty

Warranty : 2-Year Limited

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| cETLus

Dimensional Drawing



SPECIFICATION SUBMITTAL

JOB NAME:	**CATALOG NUMBERS:**
JOB NUMBER:	

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