



UPC Code : 078477997284

Country Of Origin : China

EV480

48 Amp Level 2 Electric Vehicle Charging Station - EV Series

EV Series Standard Level 2 Electric Vehicle Charging Station, 48A, 208/240 VAC, 11.6kW Output, J1772 Charge Connector, 18' Cord, Replacement for EVR40-B2C, Includes Mounting Bracket and Pre-Attached Input Cable, HARDWIRED ONLY

ROHS Compliant : Yes

- 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

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

[For a complete and trusted EV charging infrastructure, include power, protection, safety & energy management from the brand you trust](#)

Technical Information

Electrical Specifications

Amperage : 48 A

Breaker : 60 A

Charge Connector Cord : #7 AWG 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

Material Specifications

Enclosure Material : Plastic (PC+PBT)

Enclosure Rating : NEMA Type 3R

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

Mechanical Specifications

Cable Length : 18 ft. (5.5 m)

Status Indicator : Power
Present, Charging, Fault

Product Features

Application :
Home|Commercial

Cover Locking Mechanism :
Phillips Head Screws, No
Padlock Option

Device Type : Charger

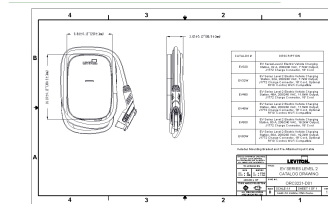
Warranty

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

Dimensional Drawing



SPECIFICATION SUBMITTAL

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

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