

EVB32-H25



UPC Code: 07847771084

Country Of Origin: Mexico

*Eligible for ARRA funded projects > \$7,443,000



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Brand Features

Leviton's Evr-Green® 320 Electric Vehicle Charging Station enables fast-charging of any SAE J1772™ Compatible Electric Vehicle. The intuitive user interface and automatic features make the charging process extremely simple. The small footprint of these stations requires a minimum amount of valuable wall space for mounting. The "Non-permanent" installation also makes it easier to remove and replace or take with you in the event you move when used in conjunction with Leviton's EVK05 Installation Kit and NEMA 6-50P input plug. The Evr-Green 320 can be installed directly to a flat surface, the pre-wire installation kit is optional and increases ease of installation and movability. Compatible with all EVSE Standards and Recommended Practices, including SAE J1772, NEC 625, UL2231 and UL 2594.

Item Description

Evr-Green® 320 Electric Vehicle Charging Station: Level 2, 32A, 208/240V, 7.7kW Output, 25' Charging Cable, Hard-Wired

Technical Information

Electrical Specifications

Input Amperage: 32A

Charge Connector: SAEJ1722 Charge Connector on 25' Cable

Output Power: 7.7kW(32A@240VAC)

Input Voltage: 208VAC - 240VAC

Environmental Specifications

Operating Temperature: -35°C to 50°C

Enclosure: Powder Coated Steel

Storage Temperature: -50°C to 80°C

Material Specifications

Charge Connector Cord: UL Type EV

Enclosure: Powder Coated Steel

Standards and Certifications

UL 991: Standard for Tests for Safety-Related Controls Employing Solid-State Devices

UL 62: Standard for Flexible Cords and Cables

UL 2251: Standard for Plugs, Receptacles and Charge Couplers for Electric Vehicles

UL 2231: Standard for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits

UL 2594: Outline of investigation for Electric Vehicle Supply Equipment

SAE J1772™: Electric Vehicle Conductive Charge Coupler Standard

UL 1998: Standard for Software in Programmable Components

NEC Article 625: Electric Vehicle Charging System Equipment

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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