



UPC Code: 07847786962

Country Of Origin: China

## EVP30-B81

Evr-Green® 30 Amp EV Charging Station Pedestal System, 7.2kW output, 18' charging cable & Pedestal Mounting Pole and Base (Includes (1) EVPED-002 & (1) EVR30-B18)

Electric Vehicle Charging Stations from Leviton enable fast-charging of any SAE J1772™ Compatible Electric Vehicle. The intuitive user interface and automatic features make the charging process extremely simple. Compatible with all EVSE Standards and Recommended Practices, including SAE J1772, NEC 625, UL2231 and UL 2594.

### Technical Information

#### Electrical Specifications

**Charge Connector:** SAEJ1722 Charge Connector on 18' Cable

**Input Amperage:** 30A

**Input Voltage:** 208VAC - 240VAC

**Output Power:** 7.2kW(30A@240VAC)

#### Environmental Specifications

**Enclosure:** Powder Coated Steel

**Operating Temperature:** -35°C to 50°C

**Storage Temperature:** -50°C to 80°C

#### Material Specifications

**Charge Connector Cord:** UL Type EV

**Charge Connector Docking Bracket:** Valox® PBT & Powder Coated Steel

**Enclosure:** Powder Coated Steel

**Mounting Hardware:** Stainless Steel

**Pole/Base:** Powder Coated Steel

#### Standards and Certifications

**NEC Article 625:** Electric Vehicle Charging System Equipment

**SAE J1772™:** Electric Vehicle Conductive Charge Coupler Standard

**UL 1998:** Standard for Software in Programmable Components

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

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

**UL 2594:** Outline of investigation for Electric Vehicle Supply Equipment

**UL 62:** Standard for Flexible Cords and Cables

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

### SPECIFICATION SUBMITTAL

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

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