

# 120VAC EV Charging Station Level 1



Plug-in electric vehicles are becoming popular due to rising fuel costs and environmental concerns.

Eaton's EV Charging Station provides a safe and reliable means to quickly power up Electric Vehicles.

**Features and Benefits:**

- Provides an economical and versatile solution for charging electric vehicles
- 110/120VAC
- 16 and 30 amp units available
- Wall-mount and Pedestal styles
- Quick and easy installation
- Rugged stainless steel construction
- Indoor / outdoor rated
- Auto-reset feature
- Hardwire or Cord-and-Plug Connected
- SAE J1772™ compliant connector
- Optional advanced cord management to protect SAE J1772™ connector
- Standard 16' cord
- Optional LED lighting available
- Optional utility grade sub-metering
- ETL listed to UL® 2594/2231/1998
- Customization available

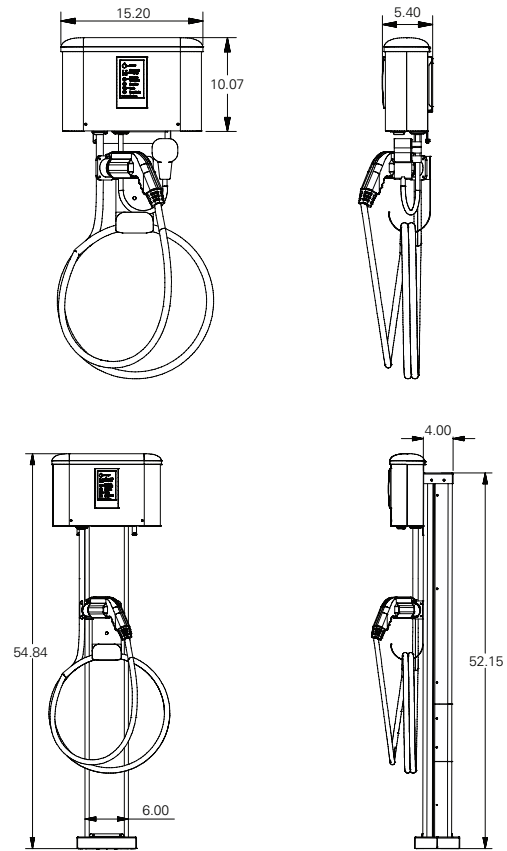


Powering Business Worldwide

Celebrating  
**100** YEARS  
Ideals that Endure

**Table 1. Specifications**

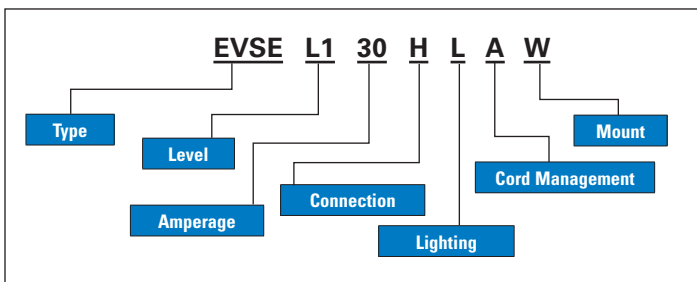
Description	
<b>Electrical Input</b>	
Voltage	110/120VAC
Amperage	16A (L116 Style) 30A (L130 Style)
Connection	Hardwired or Cord-and-Plug Connected
<b>Electrical Output</b>	
Power	1.9kW (L116 Style) 3.6kW (L130 Style)
Connector	SAE J1772™
Cable Length	16'
<b>Physical / Environmental Specifications</b>	
Wallmount Dimensions – HxWxD	10" x 15" x 5"
Pedestal Dimensions – HxWxD	55" x 15" x 9"
Operating Temperature	-30°C to 50°C
Status Indicators	5 LEDs: 'Power/Ready', 'Connected/Charging', 'Remotely Controlled', 'Fault', and 'Service'
Push Buttons	2 Buttons: 'Override' and 'Reset Fault'
Enclosure Rating	NEMA Type 3R - Stainless Steel
<b>Safety Specifications</b>	
ETL Listed to UL 2594/2231/1998	✓
cETL Listed	✓
Interlocked Power Protection	✓
Ground Fault Protection	✓
Over-Current Protection	✓



**Dimensions**  
(Shown with Advanced Cord Management)

**Table 2. Catalog Information**

Description		
Type	EVSE	
Level	L1 = Level 1 (120VAC)	
Amperage	16 Amp	30 Amp
Connection	H = Hardwired	C = Cord-and-Plug Connected
Lighting	N = None	L = LED
Cord Management	B = Basic	A = Advanced
Mount	W = Wall	P = Pedestal



**Intuitive User Interface**



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