

240VAC EV Charging Station Level 2



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:

- Charge electric vehicles up to 5 times faster than with a vehicle's cordset
- 208/240VAC
- 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-&-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

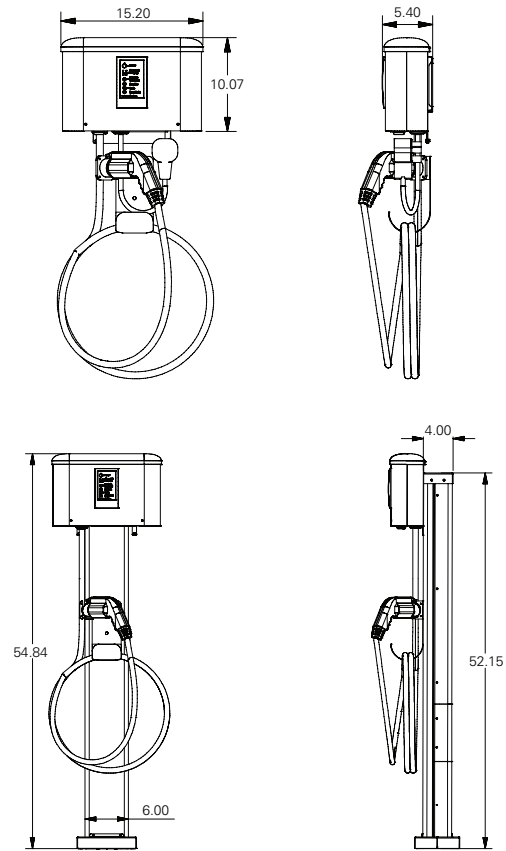
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100 YEARS
Ideals that Endure

Table 1. Specifications

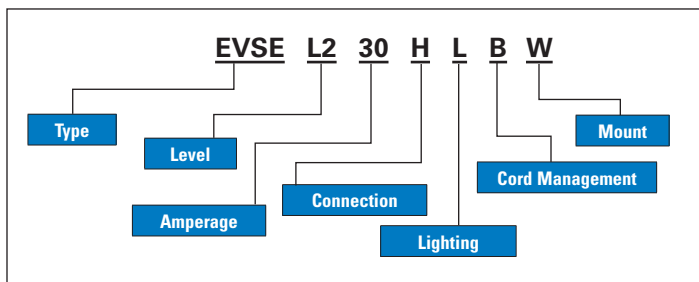
Description	
Electrical Input	
Voltage	208/240VAC
Amperage	16A (L216 Style) 30A (L230 Style)
Connection	Hardwired or Cord-and-Plug Connected
Electrical Output	
Power	3.8kW (L216 Style) 7.2kW (L230 Style)
Connector	SAE J1772™
Cable Length	16'
Physical / Environmental Specifications	
Wallmount Dimensions – 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
Safety Specifications	
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	L2 = Level 2 (208/240V AC)	
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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