

120VAC Universal Receptacle EV Charging Station



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:

- Perfect for charging Electric Vehicles (with their respective cordsets), e-bikes, NEVs, electric service vehicles, and golf carts
- 110/120VAC
- 20, 40, and 80 amp units available
- Charge up to four vehicles
- Pedestal and Bollard styles available
- Locking provision to prevent cordset theft
- Support hook to prevent unintentional unplug with heavier EV cordsets
- Charging stations can be connected in series
- NEMA 5-20 T-slot receptacles
- Rugged stainless steel construction
- Indoor / outdoor rated
- Optional LED lighting available
- Optional utility grade sub-metering
- NEC® 625 compliant
- UL® Listed to UL 2594 for EV use
- Customization available

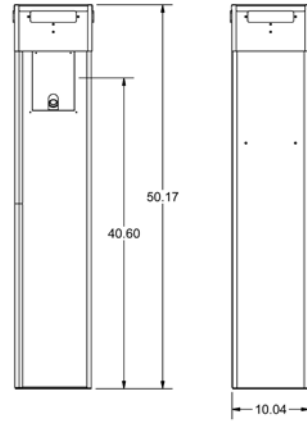
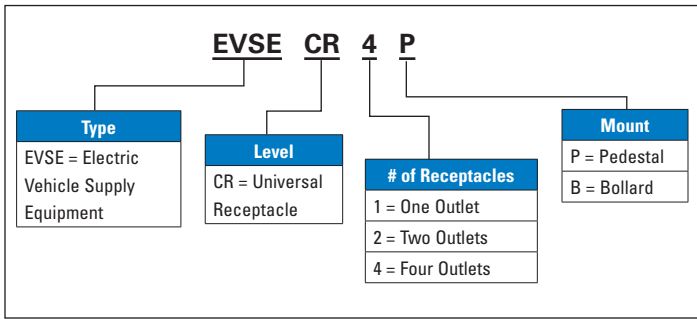


Powering Business Worldwide

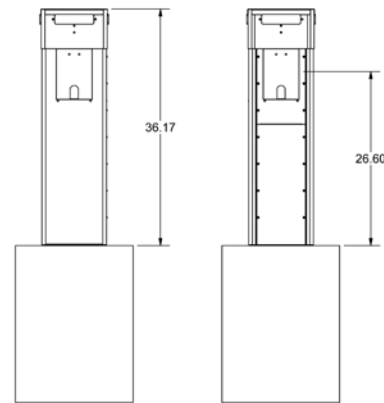
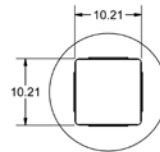


Table 1. Specifications

Description	
Electrical Input	
Voltage	110/120V AC
Amperage	20A, 40A, 80A (Pedestal for 1-4 Vehicles)
Electrical Output	
Power	Up to 1.9kW @ 16A Per Connection
Connection	1-4 NEMA 5-20T Receptacles (Pedestal Mount)
Physical / Environmental Specifications	
Pedestal Dimensions – HxWxD	50" x 10" x 10"
Bollard Dimensions – HxWxD	36" x 10" x 10"
Weight	50 lbs.
Operating Temperature	-30°C to 50°C
Enclosure Rating	NEMA Type 3R
Safety Specifications	
Listed to UL 2594 for EV Use	✓
Listed to cUL for EV Use	✓
Ground Fault Protection	✓
Over-Current Protection	✓



Pedestal Dimensions (Inches)



Bollard Dimensions (Inches)



Eaton Corporation
 Electrical Sector
 1111 Superior Ave.
 Cleveland, OH 44114
 United States
 855-ETN-EVSE (855-386-3873)
 www.eaton.com/plugin

© 2011 Eaton Corporation
 All Rights Reserved
 Printed in USA
 Publication No. PA00406001E
 June 2011



Proud Sponsor of



For installation services visit us online to find an Eaton Certified Contractor @ www.eaton.com.

The National Electrical Code is a registered trademark of the National Fire Protection Association.

UL is a registered trademark of Underwriters Laboratories.

All other trademarks are property of their respective owners.