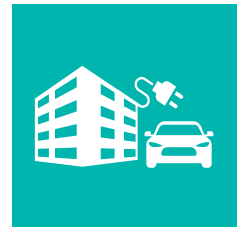


Eaton Green Motion Building Pro

Eaton Green Motion Building Pro provides fast and cost-effective charging for passenger vehicles and medium-duty trucks. With breakout capabilities for metering, control, integrated communications and flexible installation options, the Eaton Green Motion Building Pro helps simplify infrastructure upgrades, charger deployment and energy management.

Providing a 11.5 kW AC charge, the Green Motion Building Pro powers commercial and destination charging for plug-in hybrid and all-electric vehicles. The Eaton chargers are compatible with the Society of Automotive Engineers J1772 charging standard.

- Enable safe, fast and flexible AC Level 2 charging for passenger and medium-duty EV trucks
- California Type Evaluation Program (CTEP) certified
- Manage energy usage through digital capabilities
- Throttle the rate of charge for dynamic load management, minimizing the impact on power distribution & grid infrastructure
- Gain real-time insights through energy metering and Wi-Fi, Ethernet and Cellular connectivity
- Secure access for authorized users through RFID cards
- Support an easy and intuitive charging experience with a 5" LCD touchscreen display
- Field adjustable output between 32 A, 40 A and 48 A based on infrastructure capacity
- Flexible installations including Wall mount, single or dual pedestal mount





EV wall charger & pedestal options

CATALOG & DESCRIPTION

GMEV48CME1-WC

- 11.5 kW AC Level 2 wall charger
- J1772 EV connector and 25 ft. cordset
- Mounting option: wall or pedestal
- Connectivity: Wi-Fi, Ethernet

GMEV48CMC1-WC

- 11.5 kW AC Level 2 wall charger
- J1772 EV connector and 25 ft. cordset
- Mounting option: wall or pedestal
- Connectivity: Wi-Fi, Ethernet; Cellular

GMEV-PED

- EV single port pedestal
- Requires (1) GMEV48CME1-WC/GMEV48CMC1-WC, sold separately

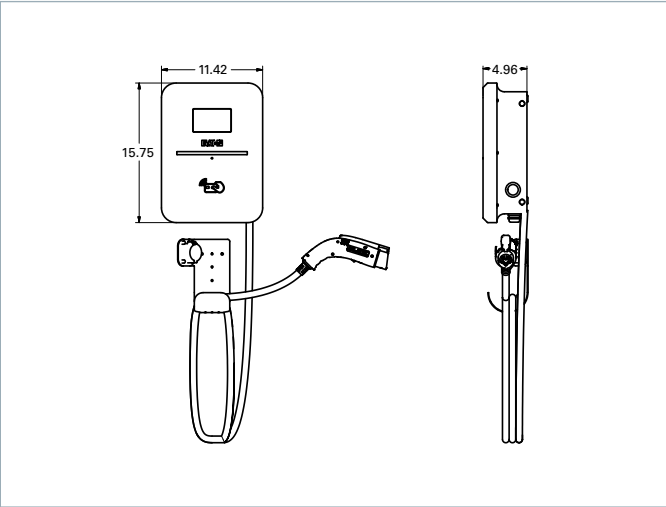
GMEV-DPED

- EV dual port pedestal
- Requires (2) GMEV48CME1-WC/GMEV48CMC1-WC, sold separately

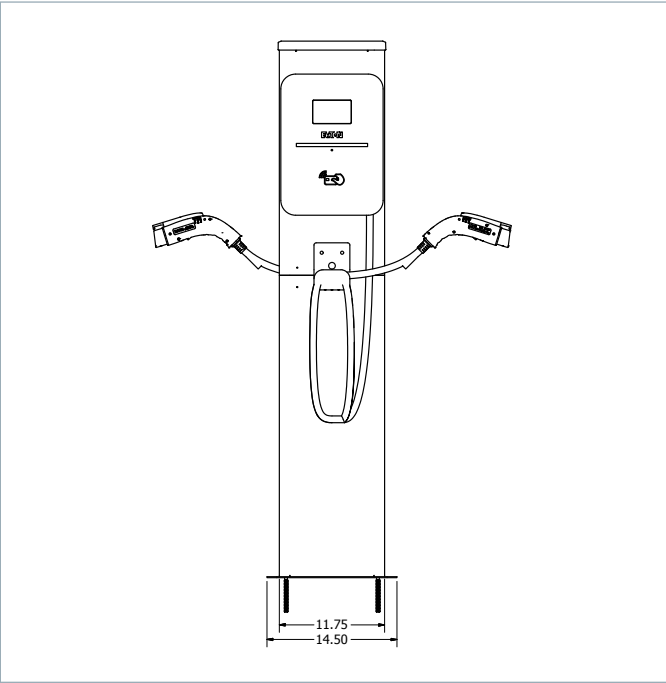
Technical Specification

Input electrical ratings	<ul style="list-style-type: none"> – Voltage: single phase, 208-240Vac, 60 Hz – Breaker rating: 60 A – Power: 11.5 kW at 240 Vac; 9.9 kW at 208 Vac 	
Output electrical ratings	<ul style="list-style-type: none"> – Voltage: 208-240 Vac, 60 Hz – Max current: 48 A – Power: 11.5 kW at 240 Vac; 9.9 kW at 208 Vac 	
Adjustable output	<ul style="list-style-type: none"> – Yes. Output adjustable to 48 A, 40 A, 32 A 	
	Output current rating	Required input breaker rating
	48 A	60 A
	40 A	50 A
	32 A	40 A
Wiring options	<ul style="list-style-type: none"> – Hardwire 	
Output cable	<ul style="list-style-type: none"> – 25' cable – J1772 compliant connector 	
Metering	<ul style="list-style-type: none"> – 1% accurate energy meter 	
Operating temperature	<ul style="list-style-type: none"> – -35°C to +55°C 	
Indicators	<ul style="list-style-type: none"> – 5" touch LCD – Charging status indicator LED – Audible alarm 	
Wireless connectivity	<ul style="list-style-type: none"> – Wi-Fi 802.11n (2.4 GHz) – Ethernet/100 MB – Cellular: 4G LTE 	
Cybersecurity	<ul style="list-style-type: none"> – Tested per cybersecurity guidelines endorsed by UL and IEC 	
Firmware features	<ul style="list-style-type: none"> – Open platform with support for OCPP (Open Charge Point Protocol) 1.6J – Over-the-air (OTA) firmware updates 	
Enclosure	<ul style="list-style-type: none"> – NEMA 3R rated for indoor and outdoor – Enclosure material: Sabic Noryl PX9406P – Dimensions: 15.7"x11.4"x5.1" 	
Weight	<ul style="list-style-type: none"> – Charger enclosure plus cable: 29lbs 	
Certifications	<ul style="list-style-type: none"> – Safety: UL, CSA, NFPA article 625 – SAE J1772 2017 Ed. – FCC compliant, Part 15 – CTEP – Energy star 	
Warranty	<ul style="list-style-type: none"> – 3 years 	

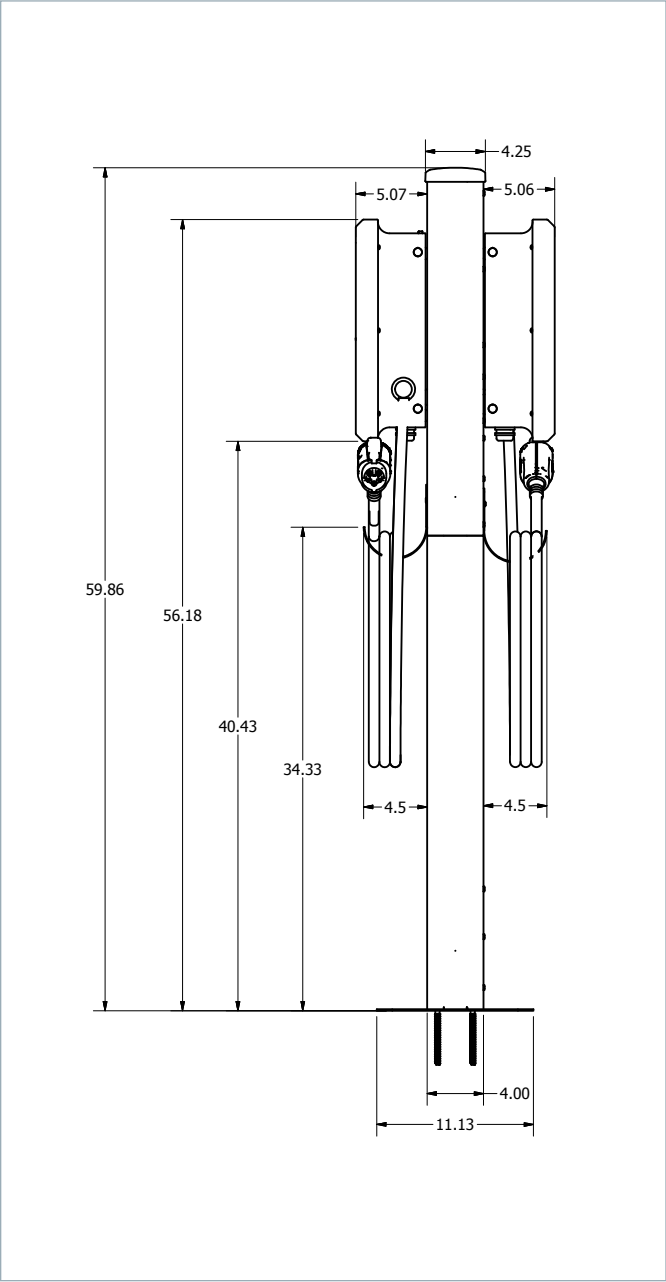
Product dimensions



EV wall charger



EV single port pedestal



EV dual port pedestal