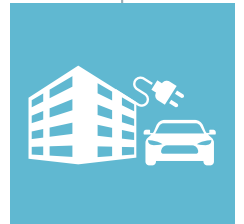
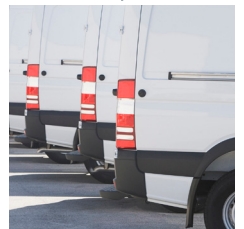
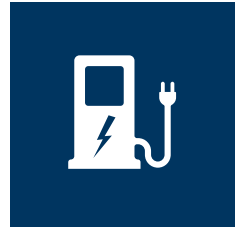


Eaton Green Motion Fleet

Eaton Green Motion Fleet enables efficient deployment and fast, cost-effective and sustainable charging of last mile delivery vehicles, light- and medium-duty trucks and school buses.

Providing a 19.2 kW AC charge, the Green Motion Fleet chargers power plug-in hybrid and all-electric vehicles and are compatible with the Society of Automotive Engineers J1772 charging standard.

- AC Level 2 charging at 19.2 kW, 240 Vac
- California Type Evaluation Program (CTEP) certified
- Dynamic load management with ability to throttle charging rate, minimizing or avoiding infrastructure upgrades
- Gain real-time insights through energy metering and Wi-Fi, Ethernet and cellular
- OCPP 1.6J certification enables integration with your preferred charge management solution
- Secure access for authorized users through QR codes and RFID
- Support an easy and intuitive charging experience with a 4.3" LCD display
- Outdoor-rated enclosure with flexible installations including wall mount, single- or dual-pedestal mount
- ISO 15118 hardware support with select catalog numbers



Powering Business Worldwide



EV wall charger & pedestal options

CATALOG & DESCRIPTIONS

GMEV80CME1B-WC

- 19.2 kW AC Level 2 wall charger
- J1772 EV connector and 25-foot cord
- Mounting option: wall or pedestal
- Connectivity: Wi-Fi, Ethernet

GMEV80CMC1B-WC

- 19.2 kW AC Level 2 wall charger
- J1772 EV connector and 25-foot cord
- Mounting option: wall or pedestal
- Connectivity: Ethernet, cellular

GMEV80CIE1B-WC

- 19.2 kW AC Level 2 wall charger
- ISO 15118 support
- J1772 EV connector and 25-foot cord
- Mounting option: wall or pedestal
- Connectivity: Wi-Fi, Ethernet

GMEV80CIC1B-WC

- 19.2 kW AC Level 2 wall charger
- ISO 15118 support
- J1772 EV connector and 25-foot cord
- Mounting option: wall or pedestal
- Connectivity: Ethernet, cellular

GMEV-PED

- EV single port pedestal
- Requires (1) GMEV80CME1B-WC/GMEV80CMC1B-WC/GMEV80CIE1B-WC/GMEV80CIC1B-WC, sold separately

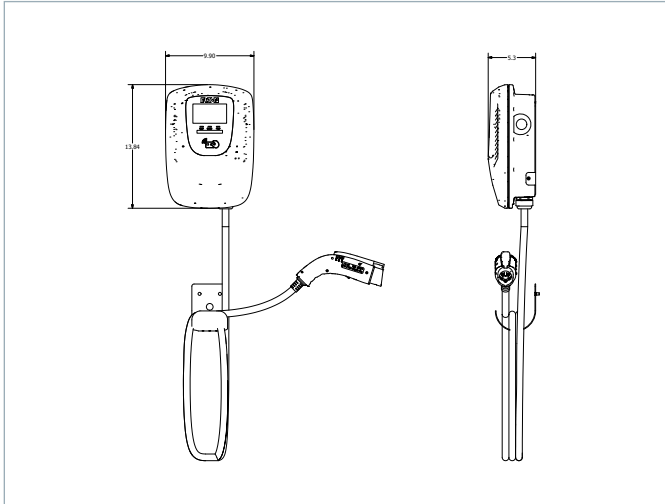
GMEV-DPED

- EV dual port pedestal
- Requires (2) GMEV80CME1B-WC/GMEV80CMC1B-WC/GMEV80CIE1B-WC/GMEV80CIC1B-WC, sold separately

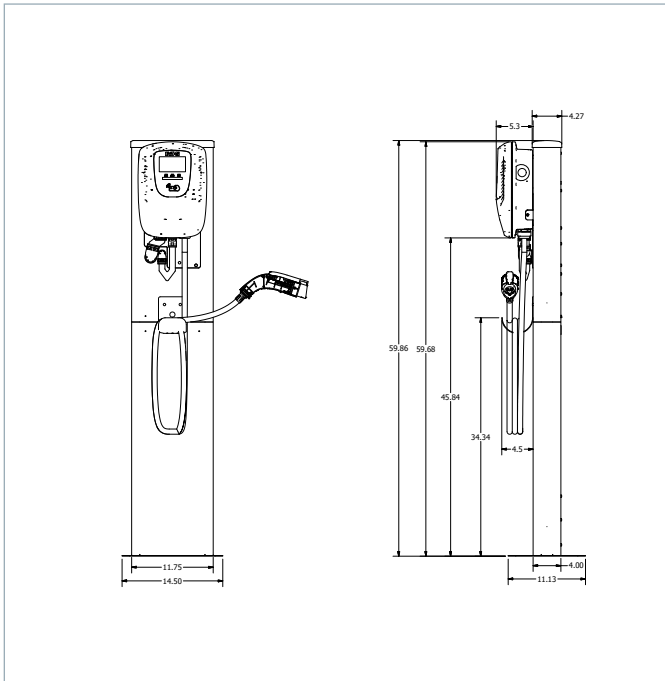
Technical Specification

Input electrical ratings	<ul style="list-style-type: none"> – Voltage: single phase, 208-240 Vac, 60 Hz – Breaker rating: 100 A – Power: 19.2 kW at 240 Vac; 16.6 kW at 208 Vac
Output electrical ratings	<ul style="list-style-type: none"> – Voltage: 208-240 Vac, 60 Hz – Current: 80 A – Power: 19.2 kW at 240 Vac; 16.6 kW at 208 Vac
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"> – -30°C to +50°C
Indicators	<ul style="list-style-type: none"> – 4.3" LCD – Charging status indicator LED
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
ISO 15118	<ul style="list-style-type: none"> – Hardware ready (select catalog numbers)
Enclosure	<ul style="list-style-type: none"> – NEMA 3R rated enclosure for indoor and outdoor installation – Enclosure material: poly carbonate – Dimensions: 13.8"x9.9"x5.3"
Weight	<ul style="list-style-type: none"> – Charger enclosure plus cable: 30.86lbs
Certifications	<ul style="list-style-type: none"> – Safety: ETL, NFPA article 625 – SAE J1772 2017 Ed. – FCC compliant, part 15 – CTEP – Energy star
Warranty	<ul style="list-style-type: none"> – 3 years

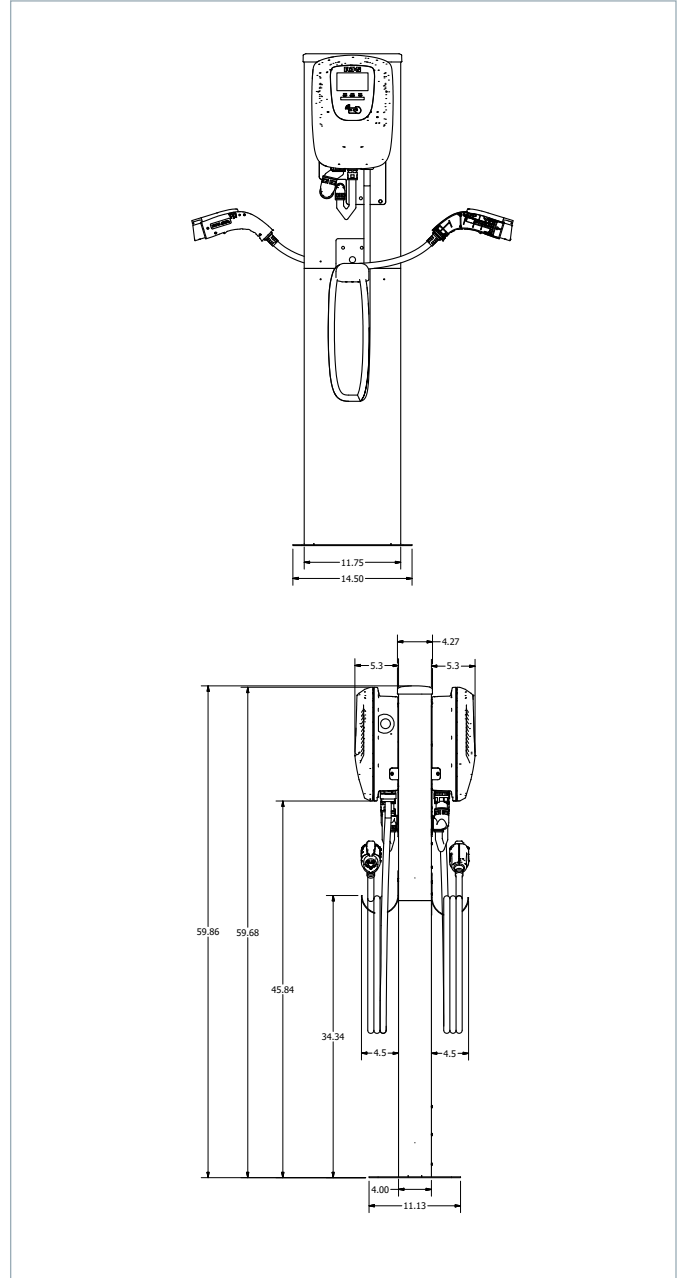
Product dimensions



Green Motion Fleet charger



EV single port pedestal



EV dual port pedestal

Contact the Eaton Technical Resource Center at

1-877-ETN-CARE (386-2273) option 2, option 9 for further assistance.