

EV-FLEETTM

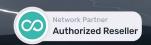
Electric Vehicle Level 2 Charging Station

Meet the best-in-class EV charging network technology for fleet vehicle charging. The EV-FLEET™ Level 2 charging station is the ideal EV charging solution for medium to heavy duty applications.

- + Up to 2.5x faster than standard level 2 chargers
- + Sleek, compact modern design
- + Flexibly mounted on a wall, ceiling, pole or pedestal
- + WiFi & LTE cellular enabled for public or private networks
- + RFID, Smartphone App and Bluetooth user authentication
- + Real-time load management and demand response
- + Tamper resistant; rated for indoor/outdoor use
- + Universal compatibility









EV-FLEET™ Specifications

| opos | | |
|---|---|--|
| Electrical | + 80 A/ 19.2 kW max output. 60 Hz | |
| | + 208/240 VAC. single phase input | |
| | + Hardwired, single port | |
| | | |
| Connector | + 25 ft. charging cable | |
| | + SAE J1772 Type 1 standard compliant | |
| Network Connectivity | + Built-in Wi-Fi (802.11 b/g/n) | |
| | + Built-in LTE Cellular | |
| | + OCPP 1.6 Communication Protocol | |
| | | |
| Firmware | + 90-day, 15-minute encrypted interval data storage | |
| | + Persistent data storage upon power interruption | |
| | + Over the Air (OTA) updates available via Loop Network™ | |
| Core Specifications | + Weatherproof.dust-tight: NEMA 3R (IP55). IK10 tamper resistant | |
| | + Integrated cable management saddle and holster | |
| | + Operating Temperature= -35 to 55 °C / -31 to 131 °F | |
| | + Metering Accuracy= Embedded+/- 1% | |
| | + User Interface= Configurable OLED display | |
| | + Status Indicators= Power/Ready, Charging. Fault | |
| | + Wall, ceiling, pole or pedestal mounting options | |
| | + Main Enclosure Dimensions= 14.07" H x 10.63" W x 5.11" D | |
| | + Weight: 30lbs | |
| | * Weight. Jobs | |
| Certifications & Standards | + UL 1998/2231/2594 , FCC Part 15B, | |
| | + Open ADR 2.0b compliant | |
| | | |
| Loop Network [™] App | + Web-based portal for desktop access & remote troubleshooting | |
| (Optional) | + Public or private network enabled | |
| | + User access control through RFID, NFC, Bluetooth and/or QR code | |
| | + Flexible billing models (Pay-Per-Use vs. Subscription) | |
| | + Automated billing & real-time payment resolution | |
| | | |
| Warranty | + 3-year limited product warranty (parts only); optional | |
| | 5-year and 10-year extended warranties available | |
| Ordering EV ELECTION | M + Wall Mount Single Port Charger #EVS 90A-1 2-004 | |
| Ordering EV-FLEET ^{TI} | + Wall Mount. Single Port Charger #EVS-80A-L2-001 | |
| | + Pedestal Mount. Single Port Charger #EVS-80A-L2-001-1P | |
| | + Pedestal Mount. Dual Single Port Chargers #EVS-80A-L2-001-2P | |

Power Settings

| Current (A) | kW | OCPD Size |
|-------------|------|-----------|
| 40 | 9.6 | 50 |
| 48 | 11.5 | 60 |
| 55 | 13.2 | 70 |
| 64 | 15.4 | 80 |
| 70 | 16.8 | 90 |
| 80 | 19.2 | 100 |

Dimensions





