



# ZEVTRON L2 E Series 40A (30A)

## Single Port Pole or Wall Mounted



| Estimated Charging Speed (Miles Per Hour of Charge) |        |        |
|---|--------|--------|
| Vehicle   | 7.2 kW | 9.6 kW |
| Tesla Model 3 Sr+                                   | 30     | 40     |
| Nissan Leaf   | 24     | 32     |
| Mustang Mach E SR RWD                               | 21     | 28     |
| VW Id.4 Pro   | 21     | 28     |

\*Shown with optional pole

### FEATURES

- Smart Charger - can throttle back power to reduce current during peak demand times
- ADA Compliant with cable trained to descend to 48"
- OCPP communication
- Standard warranty of 3 years
  - Extended warranties and service plans available
- Shipped pre-configured with ZEVTRON software for easy installation
- Compatible with ZEVTRON QR code Quick Connect technology
- Users not required to download separate app to use charger

### WANT TO LEARN MORE?



239-980-2673



info@mbsrep.com



mbsrep.com

### ABOUT US OUR BUSINESS

MBS provides best-in-class electrical vehicle (EV) charging solutions for commercial and residential applications. We partner with leading manufacturers to bring you the most premier products on the market. Trust us with your EV charging needs.

### BENEFITS

- Utility and light pole mounting allows for advanced EV infrastructure options
- Avoid vandalism, vehicular damage, and other environmental threats
- With no trenching required for conduit wiring, installation costs may be reduced by as much as 70%
- Power disconnect box in charger to remove input power for pre-wiring, maintenance, or cycle testing

### APPLICATIONS

- Curbside charging made practical
- Apartments, condos, and congested urban areas
- Suitable for rugged, commercial applications



# ZEVTRON

SMART CHARGING SOLUTIONS

|                              |  |                       |
|------------------------------|--|-----------------------|
| Model #                      | Charger ZEV-E2004  | Pole Option ZEV-E1000 |
| POWER                        |  |                       |
| Input/Output Voltage         | 208-240VAC   |                       |
| Current (Rated)              | 40A (or 30A)   |                       |
| Power                        | 9.6 kW (or 7.2 kW)   |                       |
| Vehicle Connector            | SAE J1772  |                       |
| SAFETY & COMPLIANCE          |  |                       |
| Safety                       | IEC/UL/CSA C22.2 61010-1, UL2594, UL2231-1, UL2231-2, NEC Article 625, SAE J1772 |                       |
| EMC                          | FCC Part 15 Class A, Canadian ICES-003   |                       |
| Surge Protection             | 6kV @3000A   |                       |
| Ground Fault                 | Internal 20 MA CCID with auto re-closure   |                       |
| COMMUNICATION                |  |                       |
| To a Payment/Gateway Module: | Zigbee mesh Protocol or a hard-wired serial connection                           |                       |
| ENVIRONMENTAL                |  |                       |
| Operating Temperature        | -22°F to 122°F (-30°C to +50°C)  |                       |
| Humidity                     | Up to 95% non-condensing   |                       |
| Enclosure Rating             | NEMA 3R  |                       |
| GENERAL                      |  |                       |
| Dimensions                   | 37.00 in (h) x 10.50 in (w) x 10.50 in (d)                                       |                       |
| Weight                       | 34 lbs   |                       |
| Mounting                     | Wall, or surface-mounted pole  |                       |