



## 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 warrantly 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

## ZEVTRON L2 E Series 40A (30A)

Single Port Auto Coil
Pole or Wall Mounted

#### 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



Model #	Charger ZEV-E2001 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