



### **Best Level 2 EV Charger**

Proudly named the Best Level 2 EV Charger by Motortrend, InsideEVs, State of Charge, Torque News, Car Talk and GoodHousekeeping.



#### **Outdoor rated**

The Type 4 enclosure is watertight, making it safe for indoor or outdoor installation.



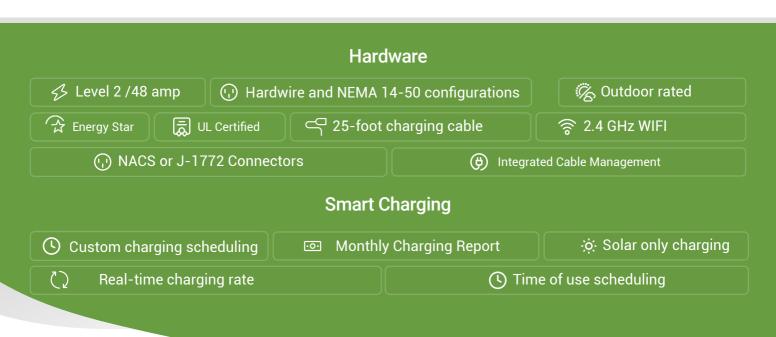
# **Smart Charging**

Customize charging settings, see realtime charging rate, charge during optimal off-peak hours, use excess solar power, and customize your charging schedule remotely through the free Emporia mobile app.



#### **Fast & Powerful**

Swift and efficient charging for all-electric vehicle models. Maximum power of up to 48 amps with a hardwired setup or 40 amps with a NEMA 14-50 outlet.





# **Emporia Classic Smart EV Charger**

## **Safety Features**





The Emporia Classic Smart EV Charger is manufactured to meet the safety criteria defined by these international standards: NEC 625- Electric Vehicle Charging System Equipment; SAE J1772- Electric Vehicle Conductive Charger Coupler Standard; SAE J3400- North American Charging Systems (NACS) for Electric Vehicles; UL 817 - Cord Sets and Power-Supply Cords; UL 991- Safety Tests for Safety-Related Controls Employing Solid Devices; UL 2251- Standard for Plugs, Receptacles, and Couplers for Electric Vehicles; UL 2594- Standard for Electric Vehicle Supply Equipment

### **General Specifications**

Ground Fault Interrupt	15mA to 20mA trip sensitivity to protect against electric shock.
Input Voltage	208/240 VAC 50/60 HZ
Power Charge	11.5KW (240V/48A) / 9.6kW (240V/40A) / 10kW (208V/48A) / 8.3kW (208V / 40A)
Required Breaker	Dedicated 50A+ dual pole for 40A Dedicated 60A+ dual pole for 48A
Connector	Connector 24' cable SAE J1772 or NACS connector with built in UHF sensor that opens the Tesla charging port
Enclosure	Watertight NEMA Type 4 Indoor/Outdoor
Temp Range	-22°F to 122°F (-30°C to 50°C)
Dimensions	320 x 230 x 86 mm
Certifications	Safety: UL 2594 (E528156) EMC: FCC, ISED Efficiency: Energy Star
Power Wiring	NEMA 14-50 (up to 40A) with 24" cable, Hardwired (up to 48A)