

EV200 SERIES

EV charging station, 1-port, up to 60A input and 11.5kW of charging capacity per port.



POWERFUL

1-port with up to 48A and 11.5kW per port of charging capacity.



DURABLE

NEMA 250 and Type 3R protection ratings allow for indoor or outdoor installation.



INTERACTIVE

Single LED status indicator.



CONNECTED

Complete with LAN connectivity (Wi-Fi or 4G optional), ensuring chargers are always online.



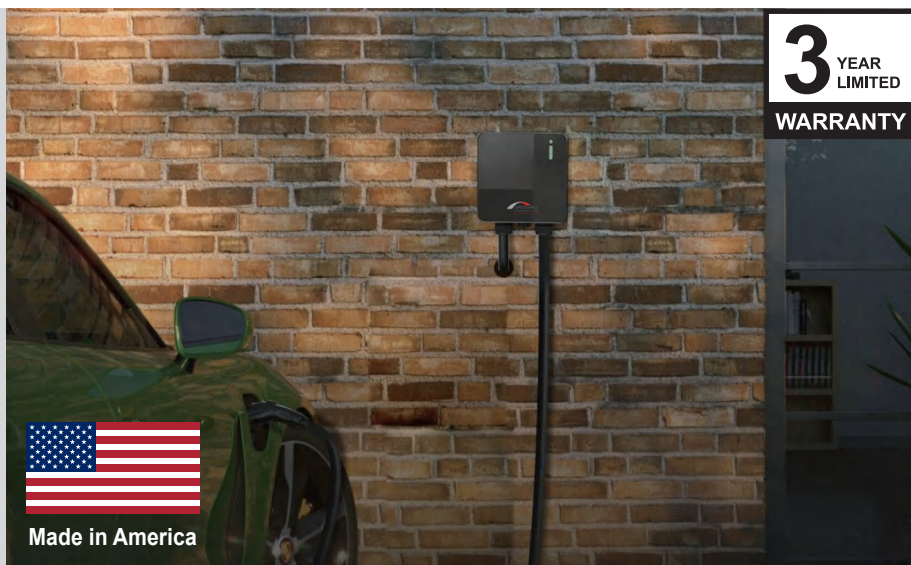
OCPP ENABLED

OCPP 1.6J helps you connect the EV charger to the cloud.



FLEXIBLE

Standard 16 ft. cable allows access to either side of the vehicle.



Made in America

ZEVTRON CHARGING CONTROL & MANAGEMENT SOLUTIONS



- Turn-key EVSE back-office management
- Seamless integration with your existing business software
- Cost effective deployment and managed EVSE networks
- Easy to use and secure online access
- Designed and developed in America

ETO - ENGINEERED TO ORDER OPTIONS

Customized branding available including colors and customer logo

*Contact factory for options



ELECTRICAL

AC Power Input Rating	SAE Standard, AC Level 2, 240V: +/- 15% (208V/240V)			
Frequency	60Hz			
AC Power Output Rating	Up to 11.5kW - 60A			
Required Service Panel Breaker Power Share	3.8kW	7.6kW	9.6kW	11.5kW
	20A	40A	50A	60A
Power Wiring	3 Wire - L1, L2 plus GROUND			
Connector type	SAE J1772 (TYPE 1)			
Connector Mechanical Operating Life	>10,000 times			

ENVIRONMENTAL

Storage Temperature	-40° to 75°C (-40° to 167°F) ambient
Operating Temperature	-30° to 50°C (-22° to 122°F) ambient
Operating Humidity	Up to 95% non-condensing
Cooling Method/Thermal	Natural Cooling/Firmware Software Interface using Zevtron Firmware
Electrical Enclosure	NEMA 250, Type 3R, 4/CCID 20/YES with epoxy powder coating

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ORDERING INFORMATION

Part number example

GW-EV200-1-9.6-C-R-Z

EV charging station, 1-port, 9.6kW, 40A, cellular networking interface with RFID reader and Zevtron control and management software

GW-EV200 - 1 - 9.6 - C - R - Z - X - X - X

PORTS		OUTPUT		NETWORK		PAY FOR CHARGE		RFID READER		MTO OPTIONS	
1	1 port	3.8	3.8kW-16A	BLANK	Default as noted	BLANK	None	BLANK	None		
		7.6	7.6kW-32A	C	Cellular	Z	Zevtron	R	RFID		
		9.6	9.6kW-40A	W	WiFi						
		11.5	11.5kW-48A	CW	WiFi + Cellular						

ADDITIONAL SPECIFICATIONS

MECHANICAL		INTERFACE & CONTROL	
Packaging Dimensions	16.4" x 12" x 10.6"	Charging Control	S-Charge app or RFID Card and Zevtron Management Software options
Product Dimensions	8.7" x 8.7" x 3.7"	RFID Card Reader	CCID 20 (available as option)
Weight	16-22.5 lbs	Indicators	4 LED indicators-Power/Connect/Charging/Fault
Charging Cable Length	5m/16ft or customize length	External Communication	WAN, RS- 485 LAN (RJ-45) and Wi-Fi or 4G Network Cellular enabled
Enclosure material	Polycarbonate and ASA plastic	OCPP Protocol Compliance	OCPP 1.6J
		ADA-ABA	Compliant as installed per installation instructions
		Metering	Non-revenue and revenue grade metering
PROTECTION & STANDARDS			
		Input protection	Integral GFCI and Auto-GFCI fault retry/ Surge protection of 6kV at 3000A
		Over Voltage Protection	Yes
		Overload Protection	Yes
		Earth Leakage Protection	Yes
		Over-temp Protection	Yes
		Compliances	cETLus (Tested to UL Standards UL2594, UL2231-1 and UL2232 -2), ROHS, CE, REACH, FCC, Energy Star, TAA/BAA, Made in America

