Grizzl⚡E™
SMART
EV Charger

Grizzl-E Smart EVSE is the revolutionary Smart EV Charger. The first mass-produced, affordable EV Charger in North America that can connect to any OCPP 1.6J software.

With OCPP, Grizzl-E Smart is the most versatile EV Charging solution on the market. With over 400 EVSE Software providers worldwide that can use Grizzl-E as their hardware of choice, Grizzl-E Smart becomes your tool to do what you need your EVSE to do. With third-party software providers, Grizzl-E Smart can power share, provide authentication, collect payments, participate in Demand/Response Utility programs, work in multifamily and fleet environments.

Don't pay more and get stuck with only the manufacturer's software. Go with Grizzl-E Smart and discover limitless possibilities.

⚡ Wi-Fi Connected. Can connect to any OCPP 1.6 Application

⚡ Energy Star Certified

⚡ UL Tested and Certified

⚡ Up to 30 miles per hour charging speed

⚡ IP67 Water- and Fire-resistant Indoor Enclosure

⚡ Heavy Duty, compact, rigid, and robust design

⚡ Made in Canada

OPEN CHARGE ALLIANCE

MADE IN CANADA

GRIZZL-E™

Water- and Fire-resistant aluminum cast metal enclosure.

Over Current, Over Voltage, Under Voltage, Missing Diode, Ground Fault Over Temperature Protections

UL Tested and Certified. 3-year or 5-year replacement warranty

90 Gough Road, Unit 2

Markham, Ontario L3R 5V5 Canada

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UNITED chargers

Product Specifications

EV Connector Type:
J1772 Type 1

Charging Level:
AC Level 2

Electrical Circuit / Input Power Requirements:
Circuit Requirement: Dedicated Single Phase 208-240VAC, 50/60 Hz;
Branch Breaker: Double pole;
Circuit Conductors: Line 1, Line 2, Earth / Ground.

Internet Connection:
ESP32 Extension Board

Adjustable Maximum Output Ratings:
40A; 10.0 kW Maximum Output – For use with 50A Circuit Rating;
32A; 7.68 kW Maximum Output – For use with 40A Circuit Rating;
24A; 5.76 kW Maximum Output – For use with 30A Circuit Rating;
16A; 3.84 kW Maximum Output – For use with 20A Circuit Rating.

Charge Cable Length:
24 ft. (7.2m)

Portable and Hardwire ready
NEMA 6-50 or NEMA 14-50 Electrical Plug. Can also be hardwired by licensed electrician.

Enclosure
Indoor and Outdoor, NEMA 4 aluminum cast robust enclosure.

Simple, Flexible Mounting Options
Wall Mount with security Pin; Pedestal, Bollard/Pole (Single & Dual Port) available from United Chargers.

Display & Indicators
LED Charge Status Indicators (Power/Ready, Charging, Fault).

Safety Features
Over Current, Over Voltage , Under Voltage, Missing Diode, Ground Fault, and Over Temperature Protections. Self-Monitoring and Recovery, Power Outage Recovery. Built in GFCI.

Cable & Connector Management
EasyEvPlug™ Holster and cable management system for J1772 or Tesla.

Energy Star Certified

UL Certified for USA and Canada