

EVBOLT



A C C H A R G E R  
**DYNO 11**  
LEVEL II ELECTRIC VEHICLE CHARGER

EVBOLT



LEVEL II IDEAL FOR:



# DYNO 11

## LEVEL II ELECTRIC VEHICLE CHARGER

Introducing Dyno 11, our latest AC fast charger boasting an impressive 11.5 kW capacity, blending power with versatility in a compact form. Featuring a 48A output and a user-friendly 4.3" LCD touchscreen, this charger sets a new standard, excelling in both technology and design.

### COMMERCIAL DEPLOYMENT

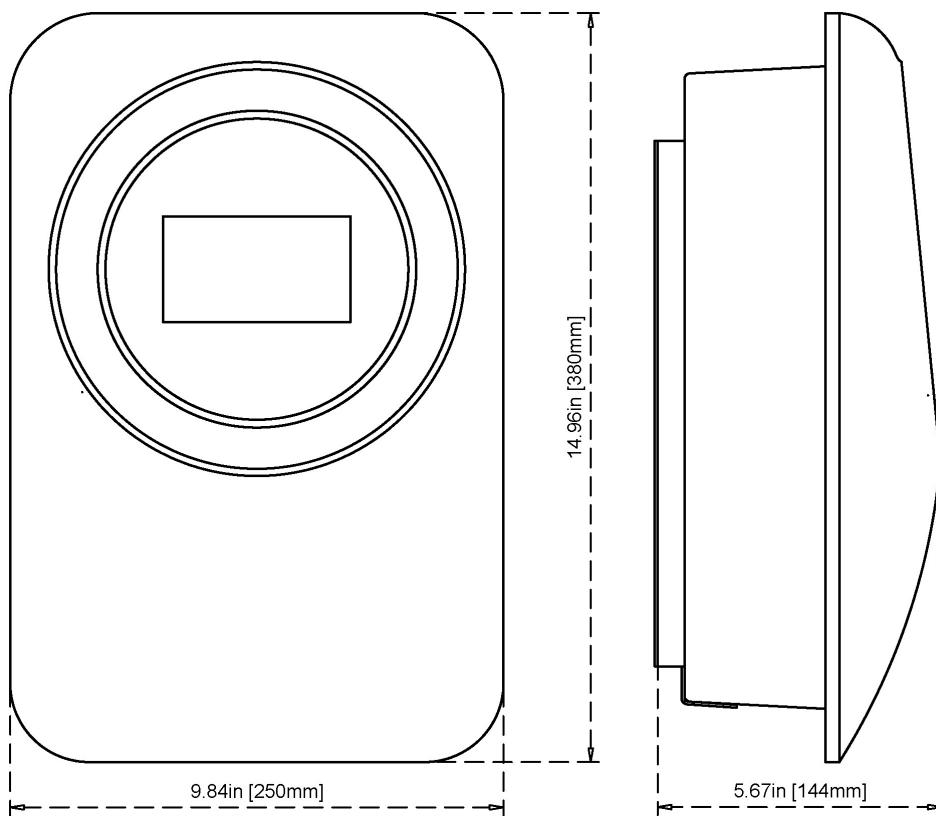
Built for widespread use, our AC EV charger is engineered for seamless commercial deployment, offering a reliable and efficient solution for businesses, public spaces, and fleets alike.

### LOW MAINTENANCE

With its robust engineering and smart design, our AC EV charger boasts low maintenance requirements, providing a hassle-free charging solution that keeps your focus where it matters most – on the road.



Pedestal Mounted



### MOBILE APP

The EVBOLT Mobile App, makes your charging experience hassle free and convenient. Initiating your charging session is just a tap away!



### Installation

Installation Resources and more information can be found at [EVBOLT.com](http://EVBOLT.com)



### CLOUD NETWORK

Get the complete access and control on EVBOLT Cloud Network for control operations of your EV Charging network. Our operator module allows you to independently create and operate charging station network management.

<b>Model Name</b>		DYNO 11 (EVB-AC-B11)
<b>Product Specifications</b>		
<b>AC Input</b>	Voltage Rating	200 – 240 Vac
	Max. Input Current	48A
	Frequency	50Hz/60Hz
	Power Factor	> 0.99
<b>AC OUTPUT</b>	Output Voltage Range	200 – 240 Vac
	Max. Output Current	48A
	Max. Output Power	11.5kW
<b>Communication</b>	External	Ethernet, Wi-Fi and 3G or 4G
	Internal	RS485
<b>Input Protection</b>		OVP, OCP, OPP, UVP, SPD, RCD
<b>Output Protection</b>		OCP, OVP, LVP
<b>Internal Protection</b>		AC Contactor Detection
<b>User Interface &amp; Control</b>	Display	4.3-inch Touchscreen LCD
	Button	Emergency shut off
	User Authentication	App, WebApp, ISO 15118, RFID, Credit Card Terminal (Optional)
	Backend Support	OCPP 1.6 JSON (Upgradeable to 2.1)
<b>Environmental Conditions</b>	Operation Temperature	-22°F to 131°F (-30°C to 55°C)
	Storage Temperature	-22°F to 131°F (-30°C to 55°C)
	Relative Humidity	5%~95% RH, non-condensing
	Altitude	≤ 6560 ft (2000m)
<b>Regulations</b>	Safety	Regulations UL2202, UL2231
	EMI/EMC	UL2202
	Charging Interface	SAE J1772 (Type 1)
<b>Mechanical Specifications</b>	Dimensions (W x D x H)	9.84 x 5.67 x 14.96 inches (250 x 144 x 380 mm)
	Weight	< 19.36lbs (8.78kgs) with cable
	AC Charging Connector	16.4ft charging cable
	Ingress Protection	IP65 NEMA 4
	Anti-vandalism	IK10, excludes LCD & RFID cover
<b>Certification</b>		ETL, Energy Star