

EV BOLT



AC CHARGER
DYNO 11

LEVEL II ELECTRIC VEHICLE CHARGER

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PRODUCT FEATURES

DYNO 11

LEVEL II ELECTRIC VEHICLE CHARGER

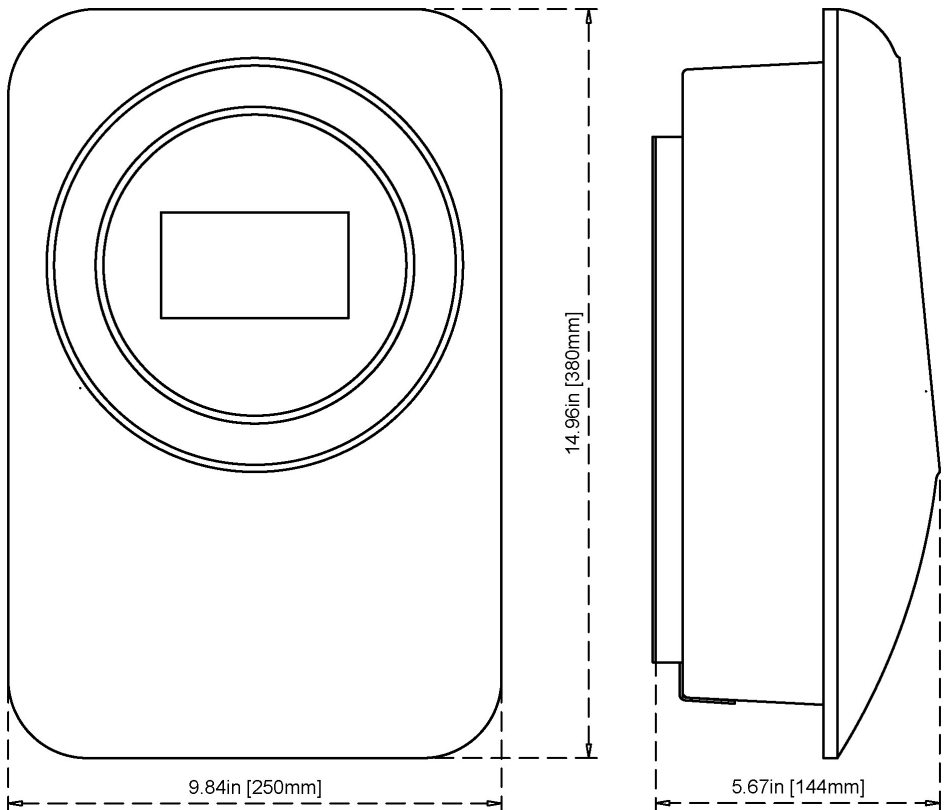
Introducing Dyno 11, our latest AC fast charger boasting an impressive 11.5 kW capacity, blending power with versatility in a compact form. Featuring a 48A output and a user-friendly 4.3" LCD touchscreen, this charger sets a new standard, excelling in both technology and design.

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.



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



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.



Model Name		DYNO 11 (EVB-AC-B11)		
Product Specifications				
AC Input	Voltage Rating	Single Phase 200 – 240 Vac		
	Max. Input Current	48A	40A	32A
	Frequency	50Hz/60Hz		
	Power Factor	> 0.99		
AC OUTPUT	Output Voltage Range	200 – 240 Vac		
	Max. Output Current	48A	40A	32A
	Max. Output Power	11.5kW	9.6kW	7.6kW
Communication	External	Ethernet, Wi-Fi and 3G or 4G		
	Internal	RS485		
Input Protection		OVP, UVP, Surge Protection, Ground Fault		
Output Protection		OCP, Control Pilot Fault, Residual Current Protection		
Internal Protection		AC Contactor Detection		
User Interface & Control	Display	4.3-inch Touchscreen LCD		
	Button	Emergency shut off		
	User Authentication	App, WebApp, ISO 15118, RFID (Optional) , Credit Card Terminal (Optional)		
	Backend Support	OCPP 1.6 JSON (Upgradeable to 2.1)		
Environmental Conditions	Operation Temperature	-22°F to 131°F (-30°C to 55°C)		
	Storage Temperature	-22°F to 158°F (-30°C to 70°C)		
	Relative Humidity	5%~95% RH, non-condensing		
	Altitude	≤ 6560 ft (2000m)		
Regulations	Safety	UL2594, UL2231		
	EMI/EMC	UL2231		
	Charging Interface	SAE J1772 (Type 1)		
Mechanical Specifications	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		
Certification		ETL, Energy Star		

