



P U L S A R
INDUSTRIES

UNLEASH THE POWER OF
FAST CHARGING

GO PULSE

YOUR EV'S PERFECT **PARTNER**



GoPulse V22
LEVEL III ELECTRIC
VEHICLE CHARGER
EC-AC-B2X11DHD

GoPulse 11
LEVEL II ELECTRIC
VEHICLE CHARGER
EC-AC-B11

LEVEL II IDEAL FOR:



Pulsar Industries, 2025 ALL RIGHTS RESERVED

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TECHNICAL SPECIFICATION

MODEL NAME	ECOCHARGE 22 EC-AC-B2X11DHD			ECOCHARGE11 EC-AC-B11		
AC INPUT						
Voltage Rating	Single Phase 200 - 240Vac					
Max. Input Current	2x48A	2x40A	2x32A	48A	40A	32A
Frequency	50Hz/60Hz					
Power Factor	>0.99					
AC OUTPUT						
Output Voltage Range	200 - 240Vac					
Max. Output Current	2x48A	2x40A	2x32A	48A	40A	32A
Max. Output Power	2x11.5kW	2x9.6kW	2x7.6kW	11.5kW	9.6kW	7.6kW
Simultaneous Output Mode	100% Each Connection will get 100% output power when plugged in Simultaneously					
COMMUNICATION						
External	Ethernet, Wi-Fi and 3G or 4G					
Internal	RS485					
Input Protection	OVP, OCP, OPP, UVP, SPD, RCD			OVP, UVP, Surge Protection, Ground Fault		
Output Protection	OCP, OVP, LVP			OCP, Control Pilot Fault, Residual Current Protection		
Internal Protection	AC Contactor Detection					
USER INTERFACE & CONTROL						
Display	2x4.3-inch Touchscreen LCD			4.3-inch Touchscreen LCD		
Button	Emergency Shut Off					
User Authentication	App, WebApp, ISO, RFID (Optional), Credit Card Terminal (Optional)					
Backend Support	OCPP 1.6 JSON (Upgradeable to 2.1)					
ADVERTISEMENT						
Display	21.5-inch LED Screen					
Resolution	TFT-LCD Panel (1920xRGBx1080px)					
Backend	EVBOLT CLOUD					
ENVIRONMENTAL CONDITION						
Operational 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)					
Certification	ETL, Energy Star					
MECHANICAL SPECIFICATIONS						
Dimenations (WxDxH)	29.5x11.8x71.3 inches (750x300x1810mm)			9.84x5.67x14.96 inches (250x144x380mm)		
Weight (Typ.)	<224.8 lbs (102KG), Includes Two Charging Cables			<19.36 lbs (8.78KG) with cable		
AC Charging Connector	16.4ft Dual Charging Cable			16.4ft Charging Cable		
Cooling	Fan Cooling					
Ingress Protection	IP54 NEMA 3R			IP65 NEMA 4		
Anti-Vandalism	IK10, excluding LCD & RFID Cover					