

PowerCharge

Commercial Energy Series

The PowerCharge Commercial Energy Series is designed to be the ultimate electric vehicle charging solution. An attractive, powerful and durable level 2 charger, the Energy Series features:

- ✓ A slim and durable design that is outdoor rated* with multiple mounting configurations. A small footprint, whether wall or pedestal mounted.
- ✓ At up to 6x faster than a standard 110v plug, the Energy Series safely delivers up to 25 miles of driving range for every hour of charge time.
- ✓ With our adjustable power output, you can have the ideal power to match your supply panel, electric vehicle and driving range.
- ✓ Will charge all plug-in vehicles sold in the US and Canada.
- ✓ We back up our Energy Series with a 3-year warranty.
- ✓ Comes in multiple configurations:



Single Wall Mount



Dual Wall Mount



Single Pedestal



Dual Pedestal



Quad Pedestal



Energy Star certified as the result of low power consumption while in stand-by mode.



UL-Listed meets safety criteria for use in North America.



Meets standards for Americans with Disabilities Act

Item	E20-XXE	E20XXP
Application	Commercial	
Voltage (Vac)	208/240VAC, Single Phase	
Frequency (Hz)	60 Hz	
Current (Rms)	Adjustable 16A/24A/32A (3.8kW/5.8kW/7.6kW)	
Circuit Breaker	16A=20A/24A=30A/32A=40A	
Charging Connector	SAE J1772	
Charging Cable Length	18 ft.	
Metering Accuracy	N/A	Embedded \pm 3%
Real Time Clock	N/A	Yes (7 days)
Wi-Fi	N/A	802.11 b/g/n
Cellular	N/A	LTE CDMA/GSM
RFID	N/A	ISO 14443 A/B, ISO 15693, NFC, NEMA interoperability protocol
Display	Color LED Status Lights	116(L)*8.5(W)*37(H)mm, 5.57mm CHARACTER HEIGHT, 5*8 DOT MATRIX, OLED 20x2
Data Protocol	N/A	OCPP 1.6 J
Operation Temp.	-30C/-22F to 50C/122F	
Storage Temp.	-40C/-40F to 70C/158F	
Mounting Type	Wall mount / Pedestal mount	
Wiring Type	Hard-wired	
IP Performance	NEMA 4	
Impact Resistance	IK10	
Dimension (HxWxD, in inches)	11.14" x 7.56" x 3.11"	
Web Portal Management	N/A	Yes
Certification	UL 50/991/1449/1998/2231/2594 FCC Part 15B	
	N/A	FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz)
	N/A	FCC Part 27 (AT&T) or FCC Part 27 (Verizon)
Pedestal Dimensions	6x6x48"	
Pedestal Construction	Aluminum, Grey Powder-Coat Finish, Stainless Steel Hardware	

PowerCharge

Commercial Energy Series

Dimensions

