

### SPECS AT A GLANCE

OUTPUT POWER	AC 11.5KW
OUTPUT CURRENT	48A
INPUT VOLTAGE	48A@208-240V AC
STANDARD CONNECTOR	SAE J1772 TYPE1
CABLE LENGTH	18FT
CONNECTOR QTY	SINGLE
CONNECTIONS	4G, ETHERNET, WI-FI
POWER SELECTABLE	YES



### FEATURES

**SMART CHOICE FOR REBATES:** Optimally priced and fully certified to meet rebate requirements, delivering maximum value

**INTELLIGENT CHARGING:** With ISO 15118 Plug & Charge, , universal payment support, and OCPP 2.0 for powerful, future-ready performance.

**CLOUD MANAGEMENT:** Advanced cloud-based management solutions for convenient operation, monitoring, and service integration

**HIGH STANDARDS, PROVEN CERTIFICATIONS:** Backed by ETL, FCC, Energy Star, and CTEP for performance you can rely on.

### CERTIFICATIONS



## TECHNICAL SPECS

INPUT	Voltage Rating	208-240Vac(+10%,-10%)
	Wiring	L1/L2/GND,Hardwired
	Max. Input Current	48A@208-240Vac
	Max. Input Power	11.5kW@240Vac
OUTPUT	Input Protection	UVP, OVP, OCP, OTP, SPD, RCD, Ground Fault Protection, Control Pilot Fault Protection
	Max. Output Power	AC 11.5kW
	Voltage Accuracy	±1%
	Current Accuracy	±1%
	Output Voltage Range	208~240Vac
	Maximum Output Current	48A
Power Management	Output Protection	UVP, OVP, OCP, OTP, SPD, RCD, Ground Fault Protection, Control Pilot Fault Protection
	Cooling	Passive
FUNCTIONAL INTERFACES	Max. Conn. per Dispenser	Single
	Supported Connector Types	SAE J1772 Type1 / SAE J3400 NACS (Optional)
	Cable Lengths	18ft / 25ft (Optional)
	Display	4.3-inch LCD
USER CONTROL	Communication	Ethernet, Wi-Fi and 4G
	Back-end Support	OCPP 1.6/2.0 JSON
	User Authentication	RFID, QR Code, Mobile APP

ENERGY MANAGEMENT	Output Power Management	Support configurable
	Remote Load Management	Yes
SAFETY RATINGS AND CERTIFICATIONS	Safety	UL2231, UL2251, UL2594
	FCC Compliant	Yes
	Energy Star	Yes
	ISO 15118	Yes
	CTEP	Yes
	Ingression Protection	NEMA Type 4
ENVIRONMENTAL CONDITIONS	Anti-vandalism	IK10, not include LCD & RFID
	Recommended Breaker	60A
	Operation Temperature	-22°F to 122°F
	Storage Temperature	-40°F to 158°F
MECHANICAL SPECIFICATIONS	Relative Humidity	5%~95% RH, non-condensing
	Altitude	≤ 2000m(6560 ft)
	Dimensions (WxDxH inch)	9.7 x 12.8 x 97 inch
	Weight (typ.)	17.64Lbs