

WATTI PRO LITE 48A









Ideal for at-home fleet service charging, workplaces, & multi-unit residential buildings. Anywhere the same drivers regularly charge! Program up to 100 RFIDs for secure user access control without a software subscription!



Hardware/Software adjustable from 6A-48A



Optional Connector: J1772 or J3400 (NACS)



5.5m (18ft) or 7.6m (25ft) cable options



Supports smart charging and load balancing



OCPP 1.6



WIFI/LAN connectivity



Built-in PEN fault protection, no earthing rod required



User access via QR Code, RFID or NFC (includes 2 RFID cards)



Manage multiple user groups & permissions*



View real-time analytics & get monthly reporting*



Generate Reimbursement reports for employees charging company/fleet vehicles at home*

*Requires an Enterprise Software subscription. Try our Enterprise Core software FREE for 3 months! Our Software is OpenADR certified and prepared for utility demand response programs.







TECHNICAL SPECIFICATIONS



Model Name	Watti Pro Lite	
nstallation Type	Wall Mounted / Pedestal Mounted* (*Pedestal Sold Separately)	
Safety	ETL/cETL (North America)	
Power Specification		
AC Input	Input Rating	Single-phase: 208/240V
	AC Input Connection	L1/L2/PE
	Input Current	48A
	Frequency	60Hz
AC Output	Output Current	Hardware/Software Adjustable: 6A-48A
	Output Power	11.5kW at 240V / 10kW at 208V
Output Interface	SAE J1772 AC Charging Connector (Optional SAE J3400 Connector)	
Jser Interface & Control		
Display	LED Indicator light (Red, Green, Blue)	
Jser Authentication	Offline: None (Plug and Charge) or RFID Networked*: RFID, Mobile App, NFC (*Software Required)	
Communication		
Network Connection	WiFi/LAN	
nternet Function	10M / 100M Base-T	
WiFi Function	802.11 b/g/n	
Charge Protocol	OCPP 1.6 JSON	
Environmental		
Operating Temperature	-40°C to 50°C (-40°F to 122°F)	
Storage Temperature	-40°C to 70°C (-40°F to 158°F)	
Operating Humidity	Up to 95% Non-Condensing	
Storage Humidity	5% to 95%	
Altitude	≤ 2000m (≤ 6561ft)	
Protection Level	NEMA 4X / IP 65	
Mechanical		
Charger Dimensions (W x H x D)	218mm x 218mm x 94mm (8.6in x 8.6in x 3.7in)	
Weight	7kg (15.4lbs)	
Cable Length	Optional 5.5m (18ft) or 7.6m (25ft)	
Safety		
nput Protection	UVP, OVP, RCD (CCID20), SPD, Ground Fault Protection	
Output Protection	OCP, OTP, Control Pilot Fault Protection	
Protocol	OTP, Relay welding detection, CCID self-test, MCU function fault detection	
Regulation		
Certificates	UL2594, UL2231-1/-2, FCC, EnergyStar Certified	
Configurations & Part Numbers	With J1772:	With J3400 (NACS):
Black Charger, 5.5m (18ft) Cable	EAWPLT48-18WI1HWBL	EAWPLT48-18NCSWI1HWBL1
Black Charger, 7.6m (25ft) Cable	EAWPLT48-25WI1HWBL	EAWPLT48-25NCSWI1HWBL1
White Charger, 5.5m (18ft) Cable	EAWPLT48-18WI1HWWH	EAWPLT48-18NCSWI1HWWH1
White Charger, 7.6m (25ft) Cable	EAWPLT48-25WI1HWWH	EAWPLT48-25NCSWI1HWWH1