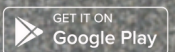




Electric Avenue















WATTI PRO 80A

Designed for high-range vehicles including the latest fleet vehicles and pickup trucks

Wall-mount AC Smart Charger with optional pedestal with cable management for residential or commercial use



-  Powerful 80A Level 2 EV charger
-  J1772 connector
-  5m (16.5ft) or 7m (23ft) cable options
-  Supports smart charging and load balancing
-  5" LCD display with user-friendly interface
-  OCPP 1.6 JSON, Upgradable to 2.0.1
-  ISO 15118 Protocol
-  LAN/WiFi on all models, 4G option available
-  Includes 2 RFID cards
-  Manage multiple user groups & permissions*
-  View real-time analytics & get monthly reporting*
-  Monetize your charger for an additional revenue stream*

**Requires an Enterprise Software subscription.*

Our Software is OpenADR certified and prepared for utility demand response programs.



GoElectricAve.com

Optional single or dual pedestals and cable management sold separately.

TECHNICAL SPECIFICATIONS



Model Name	Watti Pro 80A	
Installation Type	Wall Mounted / Pedestal Mounted* (*Pedestal Sold Separately)	
Safety	UL/cUL (North America)	
Power Specification		
AC Input	Input Rating	Single-phase: 208/240V
	AC Input Connection	TN/TT
	Input Current	80A
	Frequency	50Hz / 60Hz
AC Output	Output Current	Single-Phase/80A (max) (with AC breaker capacity selection)
	Output Power	19.2kW (240Vac*80A)
Output Interface	SAE J1772 AC Charging Connector	
User Interface & Control		
Display	25.4mm (5in) LCD Display, LED Indicator	
User Authentication	RFID (Standard), ISO/IEC 14443 Type A/B, Felica or Contactless NFC System (Optional)	
Communication		
Network Connection	WiFi/LAN (Standard), WiFi/LAN/4G (Optional)	
Vehicle to Grid Communication	ISO 15118 (upgradeable via OTA)	
WiFi Function	802.11 b/g/n	
Charge Protocol	OCPP 1.6 JSON (Upgradeable to 2.0.1)	
Environmental		
Operating Temperature	-30°C to 50°C (-22°F to 122°F)	
Relative Humidity	< 85% RH, Non-Condensing at 50°C (122°F)	
Protection Level	NEMA 4, IK08	
Mechanical		
Charger Dimensions (W x H x D)	295mm x 505mm x 158mm (11.6in x 19.9in x 6.2in)	
Weight	13kg (28.66lbs)	
Cable Length	Optional 5m (16.4ft) or 7m (23ft)	
Conduit Opening	33mm (1-5/16in) Power Cable Opening (Left) 20.6mm (13/16") Data Cable Opening (Right)	
Safety		
Input Protection	UVP, OVP, Surge Protection, Ground Fault	
Output Protection	OCP, Control Pilot Fault, Residual Current Protection	
Protocol	OTP, Relay Welding Detection, CCID Self-Test, MCU Function Fault Detection	
Regulation		
Certificates	UL2594, UL2231-1/-2, CTEP, EnergyStar™, FCC/IC, SAEJ1772 Type 1 Plug	
Available Configurations & Part Numbers		
LAN/WIFI, 5m (16.4ft) Cable		AXLU191001W1P1-RW
LAN/WIFI, 7m (23ft) Cable		AXLU191001W1P4-RW
LAN/WIFI/4G, 5m (16.4ft) Cable		AXLU191001D1P1-RW
LAN/WIFI/4G, 7m (23ft) Cable		AXLU191001D1P4-RW