

WATTI PRO 80A















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

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

- Coad balancing for even power distribution across multiple chargers
- Supports RFID Card and QR Code for User Authentication
- Includes 2 RFID cards
- Monetize your charger for an additional revenue stream (optional). Collect payments via*:





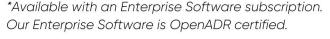




- 5" LCD display with userfriendly interface
- OCPP 2.0
- ISO 15118 Compliant
- LAN/WiFi on all models, 4G option available
- Manage multiple user groups & permissions*
- View real-time analytics & get monthly reporting*













Model Name	Watti Pro 80A			
Safety	UL/cUL (North America)			
Power Specification	02,002 ((iorari, irroriod)		
- Tower opecinication	Input Rating	Single-Phase: 200~240Vac		
AC Input	AC Input Connection	TN/TT		
	Input Current	80A		
	Frequency	50Hz/60Hz		
AC Output	requericy	Single-Phase/80A (max)		
	Output Current Output Power	(with AC breaker capacity selection)		
		19.2kW (240Vac*80A)		
User Interface & Control	Output Fower	17.2KW (240VGC 80A)		
Display	5" LCD Display, LED Indicator			
Display	RFID (Standard), ISO/IEC 14443 Type A/B, Felica or Contactless NFC			
User Authentication	System (Optional)			
Communication	System (Optional)			
Vehicle to Grid Communication				
Interface	ISO 15118 (upgradeable via OTA)			
Charge Protocol	OCPP 1.6 JSON (upgradeable to 2.0)			
Charge Frotocol	LAN + WiFi (IEEE 802.11 b/g/n) (standard)			
Network Interace	LAN + WiFi (IEEE 802.11 b/g/n) + 4G (optional)			
Environmental	E TITE VIII (IEEE OOZ			
Operating Temperature -30°C to +50°C (standard) or -20°C to +50°C (with payment system)				
Humidity	< 85% (RH), Non-Condensing at 50°C			
IP/IK Level	NEMA 4, IKO8			
Cooling Method	Natural Cooling			
Mechanical				
Dimension(WxDxH)	295mm x 158mm x 505mm			
Weight	< 13kg (28.66lbs)			
Cable Length	5m (16.4ft) or 7m (23ft) with Optional Cable Management			
Conduit Opening	1-5/16" Power Cable Opening (Left), 13/16" Data Cable Opening (Right)			
Protection				
Input Side	UVP, OVP, Surge Protection, Ground Fault			
Output Side	OCP, Control Pilot Fault, Residual Current Protection			
Protocol	OTP, Relay Welding Detection, CCID Self-Test, MCU Function Fault			
	Detection			
Regulation				
Certification	UL2594, UL2231-1/-2, CTEP, EnergyStar™			
Wireless Certificate	FCC/IC			
Charger Interface	SAEJ1772 Type 1 Plug			
Available Configurations & Part Numbers				
80A 4G/WIFI/LAN 5" Display 5m Cable		AXLU191001D1P1-RW		
80A 4G/WIFI/LAN 5" Display 7m Cable		AXLU191001D1P4-RW		
80A WiFi/LAN 5" Display 5m Cable		AXLU191001W1P1-RW		
80A WiFi/LAN 5" Display 7m C	Cable	AXLU191001W1P4-RW		



Electric 80A OPTIONAL ADD-ONS

ACCESSORIES		DESCRIPTION:	PART NUMBERS:
PEDESTAL BASE	 N.L.	Single Pedestal Base Dual Pedestal Base	KITPOUSAXPH01-RW KITPOUMAXPH01-RW
CABLE MANAGEMENT		Single Pedestal Cable Management Top for 5m Cables Dual Pedestal Cable Management Top for 5m Cables	KITCONSAXPH01-RW KITCONMAXPH01-RW
	B _M mp.	Wall Mounted Cable Retractor	EAWMCR
AUTHENTICATION		DESCRIPTION:	PART NUMBERS:
RFID CARDS	Electro	Standard RFID Card 10 PK Standard RFID Card 25 PK Standard RFID Card 100 PK	EARFID10BK EARFID25BK EARFID100BK
RFID TAGS		Key Chain RFID Tag 10 PK Key Chain RFID Tag 25 PK Key Chain RFID Tag 100 PK	EAKCRFID10 EAKCRFID25 EAKCRFID100
CONNECTIVITY		DESCRIPTION:	PART NUMBERS:
ROUTER		LTE Router for 1-16 Stations	EALTER118
4G SIM CARD & NETWORKING DATA OPTIONS	4g ^M	SIM Card for LTE Router 1 Year - 4G Cellular Data Plan for OCPP internal to the EVSE 2 Year - 4G Cellular Data Plan for OCPP internal to the EVSE 3 Year - 4G Cellular Data Plan for OCPP internal to the EVSE 4 Year - 4G Cellular Data Plan for OCPP internal to the EVSE 5 Year - 4G Cellular Data Plan for OCPP internal to the EVSE	EASCDP4GR EASCDP4GC1Y EASCDP4GC2Y EASCDP4GC3Y EASCDP4GC4Y EASCDP4GC5Y
ENTERPRISE SOFTWARE SUBSCRIPTIONS	c-c	1 Year Enterprise Software Subscription \$240.79 / Year 2 Year Enterprise Software Subscription \$218.90 / Year 3 Year Enterprise Software Subscription \$199 / Year 4 Year Enterprise Software Subscription \$189 / Year 5 Year Enterprise Software Subscription \$179 / Year	EAS1Y EAS2Y EAS3Y EAS4Y EAS5Y
PROTECTION		DESCRIPTION:	PART NUMBERS:
WARRANTY EXTENSION (3-YEAR STANDARD WARRANTY)	EXTENDED WARRANTY	Watti Pro 2 Year Extension (5 Year Warranty) Watti Pro Pedestal 2 Year Extension (5 Year Warranty) Watti Pro 5 Year O&M Replacement Plan * Watti Pro Pedestal 5 Year O&M Replacement Plan*	EAWP2YW EAPE2YW EAWP5YOM EAPE5YOM

*Requires purchase of 2-Year Extension





