

AW series 32A EV AC Charger

Price Advantage



Features

- Ideal choice for residential and commercial EV charging.
- Optional wired/wireless connection for back office management
- Optional RFID card reader for user identification and management
- Input: 200Vac~240Vac
- Stylish, ergonomic and customizable design
- IP55 rated for indoor/outdoor applications
- Firmware updates through remote connection
- Charging interface: SAE J1772 (Type 1) or IEC 62196 (Type 2)
- OCPP 1.6 JSON

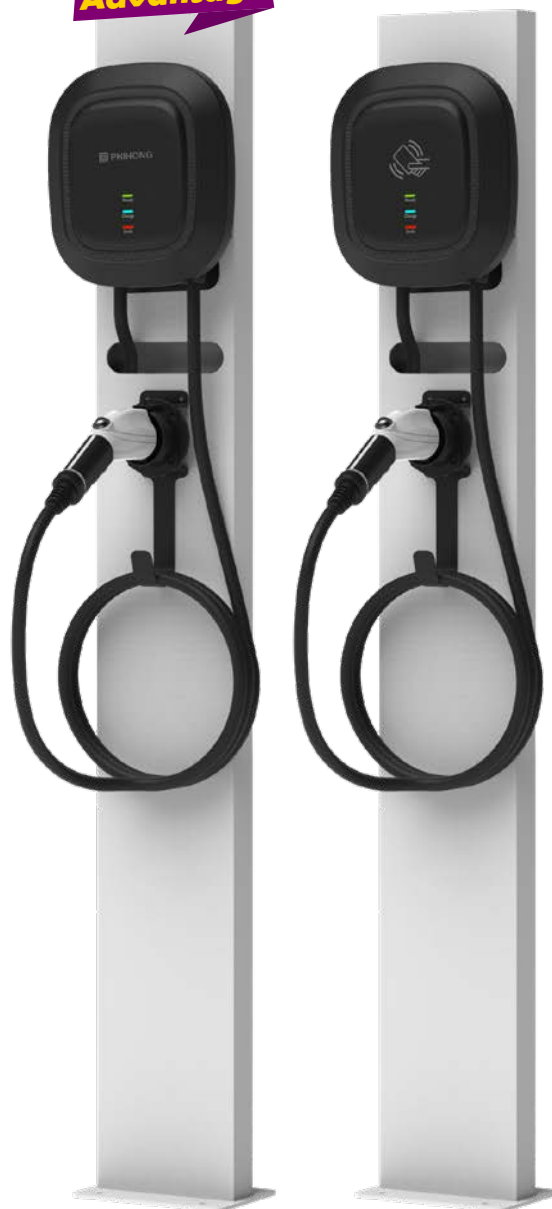
Applications

- Highway gas/service station
- Parking garage
- Commercial fleet operators
- EV infrastructure operators and service providers
- EV dealer workshops

Accessory




- Stand



Model List

Function	Type 1	Type 2	Type 3	Type 4
	BASIC	LAN	Wi-Fi	4G
RFID	X	●	●	●
LAN	X	●	●	●
Wi-Fi	X	X	●	X
4G	X	X	X	●
OCPP	X	●	●	●

AW Series				
Model Name		AWLU770		
Picture				
Power Specification				
AC Input	Input Rating	200~240Vac/Single phase		
	AC Input Connection	L1/L2/GND		
	Input Current	32A		
	Frequency	50Hz/60Hz		
AC Output	Output Current	32A		
User Interface & Control				
User Authentication		RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa™, Mifare)		
Communication				
External		LAN (optional) + 4G (optional) or Wi-Fi (optional)		
Internal		OCPP 1.6 JSON		
Environmental				
Operating Temperature		-30°C~50°C		
Humidity		Max. 95% RH		
Altitude		≤ 2000m		
IP Level	IP55	NEMA TYPE 3R	IP55	IP55
Cooling Method		Natural Cooling		
Mechanical				
Dimension(WxDxH)		260x100x280mm		
Weight		≤ 4Kg (With Plug)		
Cable Length		5m		
Protection				
RCD/CCID	RCD Type B	CCID 20	RCD Type A	RCD Type A
Input Side	UVP, OVP, Surge protection, Ground fault			
Output Side	OCP, Control pilot fault, Residual current protection			
Internal	OTP, Relay welding detection, CCID self-test, MCU function fault detection			
Regulation				
Certificate	UL2594, UL2231-1/-2			
Safety	UL/cUL			
Wireless Certificate	FCC/IC			
Charging Interface	SAEJ1772 Type 1 Plug			