



EU Version

7/11/22kW AC EV Charger



Features

- A-type leakage protection design is reliable enough to ensure charging safety. It fully meets local safety requirements and third-party testing standards. It can be operated with great confidence.
- The automotive-grade virgin shell has excellent weather resistance and retains its original color for a long time despite being exposed to wind and sun.
- Breathing light design and anti-theft design both show differences & strength in details.
- Wide input voltage $230\text{VAC} \pm 15\%$, compatible with complex power grid.
- With voice prompts, smart breathing light, simple interface of mobile APP, easy learning and perfect HMI.
- Supports plug and play, swipe card, mobile APP startup methods etc, charging operation is smart and fast.
- Supports mobile APP to set functions.
- Overall operating status monitoring and control & protection functions ensure charging safety; and it has protection functions such as leakage, lightning protection, overload, overcurrent, overvoltage and undervoltage, short circuit, and overtemperature etc.

Application

- In response to the needs of existing property renovation, parking lot upgrading, vehicle factory accessory, and vehicle owner self-purchase, the EV charger can be widely used in parking lot within residential communities, supermarket buildings, institutional offices, transportation hubs etc.

*The product diagram is for reference only!



Technical Parameters

Items		Technical Parameters		
Product Type		7kW	11kW	22kW
Input characteristics	Power supply mode	Single-phase three wire system	Three-phase five-wire system	Three-phase five-wire system
	Voltage	230V±15%	400V±15%	400V±15%
	Frequency	50Hz		
Output characteristics	Voltage	230V±15%	400V±15%	400V±15%
	Current	≤32A	≤16A	≤32A
	Interface Type	Type2		
Application Environment	Operating temperature	-30~+50°C		
	Operating humidity	5%~95%, RH		
	Altitude	≤2000m		
	Protection level	IP65		
Basic Information	Dimensions	231*340*90 mm(W *D *H)		
	Communication Interface	Ethernet,4G,Wi-Fi,Bluetooth		
	Frequency Bandwidth	2412-2472MHz (Wi-Fi)		
	Cable Length	5m standard;7m Optional		
	Qty. of charging guns	1		
	Start charging mode	Plug and play, swipe card, APP		
	Letter of agreement	OCPPI.6 Json (OCPP2.0 upgraded)		
	HMI	Status indicator		
	Installation mode	Wall-mounted/floor-standing		
Certification	CE,CB			
Safety function	Equipped with input over or under voltage protection,input over-current protection,over-temperature protection,leakage protection,emergency stop protection,and grounding fault alarm			

■ Product continues to iterate, specifications may be updated without prior notice.

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