

GRASEN AC 7kW / 22kW

Faster & Smarter Commercial EV Charging



Easy to Use

7" LCD display with a user-friendly interface, enhance users' charging experience.



Customizable

Support customization with branding, logos, and other visual elements.



OCPP Compliant

Easily connected to any 3rd party OCPP CSMS for remote monitoring and management.



Safety

Designed with high protection level.
Internal Type-B RCCB.

Benefits

- Compatible with all cars and power grids
- Socket or tethered versions available
- OCPP 1.6J, OCPP 2.0
- Dynamic load management
- Flexible output current / power configuration
- Built in MID Meter for precise measurement
- User authentication via RFID or Mobile App

Application Area

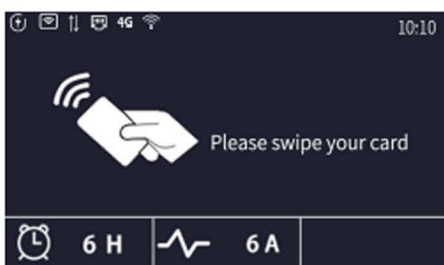
- Residential
- Public parking facilities
- Retail and hospitality
- Workplaces
- Fleet

GRASEN AC 7kW / 22kW

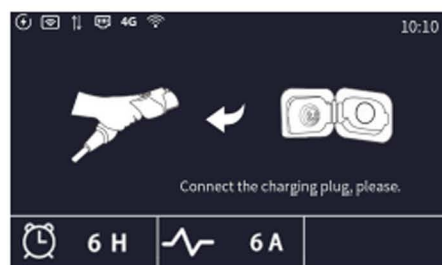


Technical Specifications

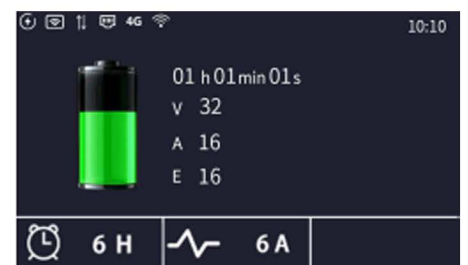
Item	Power	7KW	22KW
Input	Voltage and Wiring	Single Phase 230V	Three Phase 400V
	Working Frequency	50 ~ 60Hz	
Output	Output Current	Max. 32A	Max. 32A
	Charging Connector	Type-2 Socket or Type-2 Tethered 5m	
Interface	Buttons	1 x Physical Button	
	Display	7" LCD	
Communication	Network Connectivity	Ethernet, WLAN, Cellular	
	Data Protocol	OCPP 1.6J, OCPP 2.0	
Protection	Ingress Protection	IP54	
	RCD	RCCB Type-B	
	Electrical Protection	Over Voltage/Current, Under Voltage, Short Circuit, Overtemperature, Surge Protection, Ground Fault	
Working Environment	Working Temperature	-30 °C ~ 50 °C	
	Storage Temperature	-40 °C ~ 70 °C	
	Operating Humidity	5%~95% Non-Condensing	
Mechanical	Mounting Type	Wall Mount (default) / Pedestal Mount (optional accessory)	
	Dimension(W x D x H)	270mm*130mm*400mm	
	Web Portal Management	Yes	
	Certification	CE, IEC 61851-1, IEC 62196-2	



Swiping the RFID Card



Connect the Charging Plug



Charging in Process