## GRASEN AC Dual 7kW / 22kW

# Double the Power Double the Charge





#### **Unique Design**

Dual power input system with independent power control for each connector.



#### **Dual Ports**

Features dual outlet ports, each with a maximum output power of 7kW or 22kW, allowing two vehicles to be charged simultaneously.



#### **Hassle-free Operating**

Grasen's CSMS can realize multiple sites' real-time monitoring, statistical data analysis, membership, and account management.



#### **Multi-payment Methods**

Support payment via RFID card, or credit card payment with mobile App or POS terminal.

#### Benefits

- Max. output current 32A x 2
- 2 MID Meter inside with separate reading window
- OCPP 1.6J, OCPP 2.0.1
- RCCB Type-B x 2
- Flexible output current/power configuration
- Dynamic load management support up to 252pcs
- Intelligent Ethernet, Cellular, and WLAN Switching

#### **Application Area**

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



## GRASEN AC Charger 7kW/22kW



### **Technical Specifications**

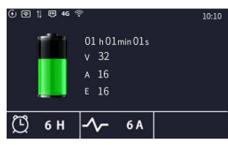
Item	Power	7KW	22KW
Input	Voltage and Wiring	Single Phase 230V	Three Phase 400V
	Working Frequency	50 ~ 60Hz	
Output	Output Current	Max 32A x 2	
	Charging Connector	Type-2 socket x 2	
Interface	Buttons	2 x Physical Button for Socket Selection	
	Display	7" LCD	
Communication	Network Connectivity	Ethernet, WLAN, Celluar	
	Data Protocol	OCPP 1.6J, OCPP 2.0	
Protection	Ingress Protection	IP55	
	RCD	Type-B RCCB x 2	
	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	< 95% Non-Condensing	
Mechanical	Mounting Type	Floor Mount	
	Dimension(W x D x H)	350mm*200mm*1435mm	
	Web Portal Management	Yes	
	Certification	CE, IEC 61851-1, IEC 62196-2	







Connect the Charging Plug



**Charging in Process**