

ACPVEZ 7.4-22KW



- Commercial charging Management Remote control your charging station with OCPP Protocol.
- Monitoring and reporting Track and adjust power consumption.
- Economic Select your energy tariff and let the system automatically work out the cheapest time to charge your EV
- Dynamic load balancing RS485 electric meter and local, balance load junction box control, to realize the dynamic.
- Local balancing central loading controller.
- Max 30 pcs of devices working at the same time, Pro-Smart OCPP can achieve dynamic load balancing through local junction box.
- More durable PC V0 material, capable of with- standing high temperature environments, fire- proof and heat-resistant.
- OCPP full function Our wall box has OCPP1.6-J full functions, including core functions, smart charging, appointment, remote firmware upgrade.

PV CHARGER®
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ACPVEZ 7.4-22KW

Datasheet	ACPVEZ-7.4M1	ACPVEZ-11M1	ACPVEZ-22M1
Electrical properties			
Rated Power	7.4kW	11kW	22kW
Power Supply	1P+N+PE / Single Phase	3P+N+PE / Three Phase	3P+N+PE / Three Phase
Input voltage	230VAC	400VAC	400VAC
Working frequency	50/60Hz	50/60Hz	50/60Hz
Output Voltage	230VAC	400VAC	400VAC
Output Current	32A	16A	32A
User Interface			
Charge Connector	Type 2 cable		
Cable Length	5M		
Charge Connector Compatibility	EN 62196-1:2014,EN 62196-2:2017		
Enclosure	Plastic PC940 / Galvanized steel		
LED Indicator	Green / Blue / Red		
LCD Display	4.3″ Color touch screen		
Emergency Stop Button	Yes		
RFID Reader	Mifare ISO / IEC 14443 A		
Start Mode	Plug & Play / RFID card / App		
Interface Language	English / Vietnamese / Chinese		
Communication			
Network Connection	WIFI / Ethernet / Bluetooth / 3G / 4G / (Optional)		
Data Protocol	OCPP 1.6 json		
Safety			
RCD	30mA Type A + 6mA DC		
Ingress and Impact Protection	IP55 – IK10		
Cooling	Natural cooling		
Certificate Compliance	CE / EN / IEC 61851-1:2017, EN / IEC 6185 -21-2:2018		
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/ Under voltage protection, Over/ Under frequency protection, Over/ Under temperature protection		
Warranty	2 years		
Environment			
Installation	Wall - mount / Pole - mount		
Work Temperature	- 25℃ to + 55℃		
Work Humidity	5% ~ 95%		
Work Altitude	< 2000m		
Package			
Product Dimensions	326 x 220 x 97 (L x W x H) mm		
Package Dimensions	512 x 330 x 280 (L x W x H) mm		
Net Weight	5Kg	5.5Kg	6Kg
Gross Weight	6Kg	6.5Kg	7Kg

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Note: Please read the safety and installation manual before using the product. We reserve the right of final interpretation. The specifications in this datasheet are subject to change without notice.