

HOPEWIND

GREEN RESIDENTIAL SOLUTION

AC Charger

HCAC07/11/ 22E M1



TIER 1
BloombergNEF

Hopewind is ranked as
Tier 1 Solar Inverter Maker by BNEF

FEATURES



High Compatibility

- Compatible with all branded EVs for green charging
- Integrated into residential PV and energy storage systems



Convenience

- Supports intelligent monitoring and management via Hopecloud
- Different charging modes to fit all needs



User Friendly

- Gorgeous appearance and light weight, easy to install
- Easy operation and low-cost maintenance



Safety

- Multi-protection and reliable use
- IP65 waterproof and dustproof function to ensure the perfect working in all environment



PARAMETERS

Model	HCAC07E M1	HCAC11E M1	HCAC22E M1
Input			
Rated Input Voltage	230 V (L, N + PE)	400 V (3P + N + PE)	
Max. Input Current	32 A		
Rated Input Frequency	50 Hz		
Output			
Rated Output Power ^①	7 kW	11 kW	22 kW
Rated Output Current	32 A	16 A	32 A
Rated Output Voltage	230 V	400 V	400 V
Protection			
Leakage Current	Yes		
Ground Fault Protection	Yes		
Lightning Protection	Yes		
Overvoltage Protection	Yes		
Undervoltage Protection	Yes		
Overcurrent Protection	Yes		
Overtemperature Protection	Yes		
General Parameters			
Dimensions (W × H × D)	331 × 201 × 116 mm		
Weight	3.04 kg	3.44 kg	3.80 kg
Storage Temperature	-40~+80°C		
Operating Temperature	-30~+50°C		
Operating Humidity	5~95% (non-condensing)		
Mounting	Wall-mounted		
Ingress Protection	IP65		
RCD	Type A (6mA DC fault current protection)		
Display	LED		
Charging Cable Length	5 m		
Connector Type	IEC 62196-2, type 2		
Communication	Bluetooth / Wi-Fi (optional)		
Charging Mode	Plug-and-Charge / RFID Tag / APP (optional)		
Standards	EN/IEC 61851-1:2019, EN/IEC 61851-21-2:2021, IEC/IEC 62955:201, IEC/IEC 62196-2		

Note: ① The output power of the EV charger may vary based on the input voltage and current parameters.

Please refer to the specifications for more information.