AC CHARGER

HCAC07 / 11 / 22E M1



FEATURES



High Compatiblity

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



User Friendly

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



Convenience

- Intelligent monitoring and management via Hopecloud
- Standard OCPP protocol



Safety

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





SPECIFICATIONS

Model	HCAC07E M1	HCAC11E M1	HCAC22E M1
Input			
Rated Input Voltage	230 V (L1, 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		
Charging Mode	Plug-and-Charge / RFID Tag		
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.

