

AC011 EV Charger



Safe and Reliable

- 【6mA DC residual current protection】
- 【IP65 Casing, UV Proof】

User Friendly

- 【Controlled by APP/RFID/EMS】
- 【Wall-mounting or pole-mounting】

Smart and Easy Management

- 【Support smart charging & scheduling】
- 【Standard OCCP protocol】

Sustainable

- 【Integrated into residential PV and battery system】
- 【Operation between generation and consumer-oriented modes】

Specification

AC011	
AC Input and Output	
Max. charge power	11 kW
Nominal Voltage	400 V
Nominal grid frequency	50 / 60 Hz
Max. current	16 A
Charge connector	Plug Type 2
Cable cross-section	5*2.5 mm ²
Cable Length	7 m
Protection	
Residual current device	6mA DC
Over/Under voltage protection	Yes
Over load protection	Yes
Over/Under temperature protection	Yes
Surge protection	Yes
Overtoltage category	II
General Data	
Dimensions (H * W * D)	205*310*92 mm
Weight	3.8 kg
Mounting method	Wall-Mounting/Pole-Mounting (Optional)
Degree of protection	IP65
Operating ambient temperature range	-30 to 50 °C
Allowable relative humidity range (non-condensing)	5 – 95 %
Cooling method	Natural convection
Max. operating altitude	2000 m
Gird type	TN/TT
Display	LED indicator
Communication	RS485/WLAN
Power consumption for standby	< 5 W
Start Mode	RFID card/APP/EMS
Standard compliance	EN/IEC 61851-1:2019; IEC 61851-21-2:2018
Warranty	2.5 years / 5 years (Optional)

Product Images



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