

AC CHARGER

3.5 kW
BASIC HOME



Power Input

Nominal Input Voltage	1P + N + PE 230V
Input Voltage Range	170V to 270V 1P

Power Output

Number of output	One
Output current	16 A
Output charging outlet	Type 2
Output voltage	Follows input Voltage

User interface and control

Display	20X4 LCD
Status Indicator	LED Light
Push button	Yes
User authentication	QR Code +OCPP 1.6/2.0.1

Communication

External	WiFi + OCPP1.6/2.0.1 (4G & LAN Optional)
Metering and billing	Grid Responsive metering – QR scan/RFID/APP
Charging operation	Scan Code/ Application APP based authentication
Storage temperature	-30 to 80 deg C
Operational Temp	-30 to 55 deg C
Altitude	≤ 2000 meters
Humidity	<95% Non Condensing

Protection

Input/Output protection	Over/Under voltage, Overload, Short circuit, Current leakage, Grounding, Surge, temperature protection
Cooling	Natural