

Mini Smart AC Charger

Key Features

Unique Design

Direct CT connection for load balancing

Powerful Charging Capability

1-Phase 7kW & 3-Phase 11kW, 22kW available

Smart Grid Savings

Schedule your charging times when rates are lower

Smart Network Connectivity

Intelligent Ethernet, WLAN, Bluetooth

Mobile App Identification

User Authentication via Bluetooth or Mobile App

Benefits

- Easy configuration for any charging network
- Offline Bluetooth management
- OCPP 1.6J, OCPP 2.0.1
- Remote management and smart charging
- Smart Load Balancing



Specification

Specifications are subject to change without notice.

Input Rating	1-phase 230V±20%	3-phase 400V±20%	3-phase 400V±20%
Output Rating	7kW, 32A	11kW, 16A	22kW, 32A
Frequency(Hz)	50/60Hz		
Internal RCD	30mA AC & 6mA DC		
Electrical Protection	Over current, short circuit, over voltage, under voltage, ground fault, lightning surge, over temperature protection		
Button	1 x Physical button		
Indications	Standby(Blue), Charging(Flashing Blue), Fault(Red), Warning(Flash Red)		
User Authentication	RFID reader optional (ISO/IEC 14443A/B)		
OCPP	Full OCPP 1.6J & OCPP 2.0.1 support		
Network Interface	Ethernet, WiFi, Bluetooth smart internet connection		
Dynamic Load Balancing	Support up to 252 pcs chargers per LAN		
Energy Integration	Eco-friendly with Solar & Battery storage system		
Ingress Protection	IP55, IK10		
Charging Interface	Type-2 cable/ Type-2 socket		
Mounting Type	Wall or post (post supplied separately)		
Certifications	CE, EN IEC 61851-1, EN IEC 61851-21-2, IEC61008, IEC62955		

Applications



Residential



MultiFamily