

Mini Smart AC Charger

Key Features

Unique Design

Direct CT connection for load balancing

Powerful Charging Capability

Up to 32A, 40A versions available

Smart Grid Savings

Schedule your charging times when rates are lower

Smart Network Connectivity

Ethernet, WLAN, Bluetooth available

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 support



Specification

Specifications are subject to change without notice.

Input Rating	200-240V AC 1-phase
Output Rating	32A, 40A Max
Frequency (Hz)	50/60Hz
Internal RCD	Integrated, 20mA CCID
Input Cord	Hardwire/ NEMA 6-50P/ NEMA 14-50P
Electrical Protection	Over current, short circuit, over voltage, under voltage, ground fault, lightning surge, over temperature protection
Button	1 x Physical button
Indications	Standby(White), Charging(Flashing White), 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
Dynamic Load Balancing	Support up to 252 pcs chargers per LAN
Energy Integration	Eco-friendly with Solar & Battery storage system
Enclosure Rating	Type 3R
Charging Interface	Type-1 SAE J1772 cable
Mounting Type	Wall or post (post supplied separately)
Certifications	UL 2594:2022, UL 2231, CSA C22.2 No. 280-22

Applications



Residential



Commercial



Multi Family