

84kW Vertical AC Charging Pile for Electric Vehicles

This 84kW vertical AC charging pile is designed for electric vehicle charging. It supports card swiping or QR code scanning for easy start and offers automatic, quantitative, timing, and pricing charging options.



Product Overview

High-Performance EV Charging Solution

This 84kW vertical AC charging pile is engineered for reliable and efficient electric vehicle charging in commercial or public settings. It features a robust design with a 4.3-inch color touch screen and multiple payment options, ensuring a seamless user experience. With advanced safety features and versatile communication interfaces, this unit is designed to meet modern standards for convenient and secure EV infrastructure.

Performance Metrics

Rated Output Power

84 kW

Total Power

40 kW

Per Port Power

Electrical Specifications

Input/Output Voltage	AC220V \pm 20%
Input Frequency	50 Hz
Output Current Range	0-63A per port

Safety & Compliance

Protection Grade	IP54
Leakage Protection	d 30mA, action time d 0.1s

Connectivity & Interface

Communication Interfaces	Ethernet, 2G, 3G, 4G, CAN, RS485, GPRS
Display	4.3-inch bright color touch screen

Operational Features

Payment Methods

- Mobile App
- Credit Card
- WeChat Pay
- Alipay

Charging Functions

- Automatic charging
- Quantitative charging
- Timing charging
- Pricing charging