

AUPINS C5 Series

AC Wall-mounted Charger

Tailored for Global Markets / Market Compatibility

The AUPINS C5 Series AC Wall-mounted Charger is a high-performance, one-phase and three-phase EV charging solution designed for the European market, US market, Brazil market, and all over global market. Compliant with IEC 61851-1:2017 and tested in accordance with IEC 62311:2020, EN 300328 V2.2.2:2019, EN 300330 V2.1.1:2017, EN 301489-1 V2.2.3:2019, EN 301489-3 V2.3.2:2023, EN 301489-17 V3.2.4:2020, EN IEC 61000-6-1:2019, EN IEC 61000-6-3:2021, EN IEC 61851-21-2:2021, EN IEC 61851-1:2019, BS EN IEC 61000-6-1:2019, BS EN IEC 61000-6-3:2021, BS EN IEC 61851-21-2:2021, and BS EN IEC 61851-1, available in 7kW, 11kW, and 22kW versions, it features a compact wall-mounted design, robust IP55 protection, and a user-friendly 2.4-inch screen interface. Built-in safety mechanisms include overvoltage, overcurrent, and leakage protection. With flexible current adjustment and RFID activation, the AUPINS C5 Series AC Wall-mounted Charger is ideal for residential, workplace, and commercial charging environments.

Input Voltage

AC 230V / AC 400V

Maximum Power

7kW / 11kW / 22kW

Output Current

16A / 32A(based on model)

Working Humidity

5% – 95%, non-condensing



Input Frequency

50Hz

Output Voltage

AC 230V / AC 400V

Applicable Scenarios

Home charging, Public Parking, Commercial charging

Working Temperature

-30°C to +50°C

Why Choose The AUPINS C5 Series AC Wall-mounted Charger?

The AUPINS C5 Series AC Wall-mounted Charger delivers reliable 7kW/11kW/22kW EV charging for home, workplace, and commercial use. It features IP55 protection, RFID control, and built-in safety functions. Certified to TUV, CB, CE, UKCA, RCM, TR25, RED, FCC, RoHS, REACH, etc., it's a smart and durable choice for Type 2, GBT, SAE J1772 Type 1, and NACS J3400 EV charging.

Parameter

AUPINS C5 Series AC Wall-mounted charger		
Specification	Model C5	
Connector and Electrical Performance		
Input Voltage / Output Voltage	110~250V / 380~450V AC±15%	2.4-inch LCD Color Screen
Input Frequency	50 / 60Hz	
AC Power Output Rating	7kW / 11kW / 22kW	
Output Current	16A / 32A/50A	
Power Plug Options (Socket)	N/A	
Charging Connector Type	Type1/Type2/ Tesla/GBT + 5M charging cable	
Safety Features		
Ingress Protection	IP55	
Impact Protection	N/A	
Electrical Protection	Over/Under voltage protection, Surge protection, Over temperature protection, Leakage Protection, Lighting Protection, Over current protection	
RCD Type	Type A AC 30mA + DC 6mA	
Environment Temperature	-30°C to +50°C	
Certifications	TUV, CB, CE, UKCA, RCM, TR25, RED, FCC, RoHS, REACH, etc.	
Function		
Current Adjusting	Yes	
Ethernet/WIFI/4G/Bluetooth	Yes	
LED Indicator Light	Yes	
LCD Display Screen	Yes	
Touch Button	Yes	
Time Setting	Yes	
Time Delay Setting	Yes	