



11/22kW Wallbox



Enhanced Safety

Integrated 30mA Type A + 6mA DC RCD;
Automatically stop charging on full battery



Low Standby Power Consumption

Less than 2W Standby Power;
Less than 18kWh Standby Power Consumption in a Year



Integrated Intelligence

App/RFID authentication;
OCPP compliance



Professional EV Charger Relay

Outstanding Short-Circuit Breaking Capacity
Conform to IEC62955 / IEC62752



Future Proof

11/22kW adjustable;
Rich features for future extension



Community/Property



Office building/Zone



Commercial complex/municipal agency

11/22kW 3Phase AC Wallbox

Specification	Model	11kW		22kW	
		AC011E-HP-01	AC011E-HP-02	AC022E-HP-01	AC022E-HP-02
Input	Power Supply	3P+N+PE			
	Rated Voltage	400V AC			
	Rated Current	16A		32A	
	Frequency	50/60Hz			
Output	Output Voltage	400V AC			
	Maximum Current	16A		32A	
	Rated Power	11kW		22kW	
User Interface	Charging Outlet	Type 2 cable (Type 2 socket optional)			
	LED Indicator	Green/Blue/Red/Orange/White			
	RFID Reader	Mifare ISO/IEC 14443A			
	LCD Screen	No			
	Authentication/Start	Plug & Play/ RFID card/ APP			
Communication	WiFi/Bluetooth	No	Yes	No	Yes
	4G	Yes	No	Yes	No
	Ethernet	Yes			
	RS485	Yes (Load Balancing or EMS Interface)			
	Protocol	OCPP1.6 J (OCPP2.0.1 optional)			
Features	RCD	30mA Type A + 6mA DC			
	Degree of Protection	IP55 / IK08			
	Electrical Protection	Over Current Protection, Residual Current Protection, Ground Protection, Surge Protection, Over/Under Voltage Protection, Over/Under Frequency Protection, Over Temperature Protection			
	Certification Standard	EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018, IEC 62955			
	Certification	CE			
	Dynamic Load Balance	Smart Meter (optional)			
	Auto Charging Recovery	Yes (within 600 seconds)			
	Warranty	2 years (optional up to 5 years)			
Environment	Housing Material	PC			
	Installation	Wall-mount/Floor-standing			
	Working Temperature	-30°C ~ +50°C			
	Working Humidity	5% ~ 95% (relative)			
	Altitude	< 2000m			
Dimension	Cable Length	5m (7m optional)			
	Product Dimension	317*198*93mm (H*W*D)			
	Weight	3.5kg (net) / 4.42kg (gross)		4.5kg (net) / 5.42kg (gross)	
App	Charging Current Adjustment	Yes			
	Charging Status	Current, Voltage, Power, Charged Energy, Charging Time			
	RFID Management	Yes			
	Scheduled Charge	Yes			