

Electric Vehicle Charger

22kW AC Charger

☺ Product Features

Flexible installation, It can be mounted on the wall or used with a stand.

Support online operation and management, real-time monitoring of equipment status, customised tariff table (OCPP communication).

3.5-inch colour LCD display provides users with a better interactive experience.

Whether it's Bluetooth, Wi-Fi, or other options, our system keeps you updated on charging status and any necessary alerts.

From overcharging to short circuits, our system ensures your gadgets are always safe during the charging process.

Design for public parking lots and commercial buildings, apartment buildings, office buildings where the requirement of EV AC charger have.

∞ Main function

QR-code/BLE/Card/Plug and Charge

3.5 inch colour LCD display

OCPP 1.6J/2.0J (Optional)

Eth+4G

MID Certification

IP54



Main Performance And Characteristics

Parameters	Model	CL5435-A21A
Input	Power Supply	3P+N+PE
	Voltage	440VAC±15%
	Current	32A
	Frequency	45~65Hz
Output	Voltage	400VAC
	Max Current	32A
	Rated Power	22kW
User Interface	Charge Plug	Type 2
	Cable Length	5 Meters (Include Connector)
	Enclosure	Galvanised Steel
	LED Indicator	Green/Yellow/Red
	LCD Display	3.5" Color LCD
	RFID Card Reader	Non-Contact (LSO/EC14443 A)
	POS Terminal	Optional
	Start Method	QR-Code/BLE/Card/Plug And Charge
Communication	Communication	Eth+4G
	Protocol	OCPP1.6J/2.0J (Optional)
Electrical Performance	Efficiency	≥95% (Half Load And Above)
	Power Factor	0.98(Rated Load)
	THD	55% (Half Load And Above)
	Ripple Coefficient	≤1% (Peak To Peak)
Safety	Energy Meter	MID
	Emergency Stop	Yes
	RCD	30mA Type A+6mA DC
	Protection Grade	IP54
	Electrical Protection	Over-Current, Leakage, Short Circuit, Grounding, Lightning, Under-Voltage, Over-Voltage And Over-Temperature
	Certification	CE, RCM
	Standard	EN/IEC 61851-1
Working Environment	Installation	Wall Mounted/Ground Standing (Optional With Pedestal)
	Cooling	Natural Cooling
	Temperature Range	Working At: -25 ~ 50°C (With LCD); Storage At: -40°C ~ 70°C
	Working Humidity	5%~95% (Non-Condensation)
	Altitude	≤2000m
Package	Product Size	320*173*490mm (W*D*H)
	N.W.	13kg
Others	Packaging Material	Carton Box
	Warranty	2 Years