

# Electric Vehicle Charger

7/11/22kw AC Charger

## ☺ Product Features

Compatible with 7/11/22kW charging capacities, ensuring flexibility for various electric vehicles.

Schedule charging sessions and resume charging after faults with ease, thanks to reservation charging capabilities.

Equipped with a smart temperature sensor to dynamically adjust runtime power for optimal efficiency and performance.

Boasts low power consumption and an IP55 rating, promoting environmental protection and durability in diverse conditions.

Enjoy Over-The-Air (OTA) upgrades, along with comprehensive dialogue and troubleshooting features for hassle-free maintenance.

## ∞ Main function

QR-code/BLE/Card/Plug and Charge

3.5/4.3 inch color LCD (Optional)

With 30mA Type A RCD + 6mA DC detector

OCPP 1.6J/2.0J (Optional)

BLE + Eth/Wi-Fi/4G (Optional)



## Main Performance And Characteristics

Parameters	Model	CL5434-A07B	CL5434-A11A	CL5434-A22A
Input	Power Supply	P+N+PE		3P+N+PE
	Voltage	200 ~ 260V		360 ~ 440V
	Current	32A	16A	32A
	Frequency	45~65Hz		
Output	Voltage	200 ~ 260V	360 ~ 440V	
	Max Current	32A	16A	32A
	Rated Power	7kw	11kw	22kw
User Interface	Charge Plug	Type 2		
	Cable Length	5 Meters (Include Connector)		
	Enclosure	Plastic		
	LED Indicator	Green/Yellow/Blue/Red		
	LCD Display	3.5"/4.3" Color Touchable LCD (Optional)		
	RFID Card Reader	Non-Contact(LSO/EC14443 A)		
	POS Terminal	Optional		
	Start Method	QR-Code/BLE/Card/Plug And Charge		
Communication	Communication	Ethernet/4G (Optional)		
	Protocol	OCPP1.6J/2.0(Optional)		
Electrical Performance	Efficiency	≥95% (Half Load And Above)		
	Power Factor	20.98(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	IP55		
	Electrical Protection	Over-Current, Leakage, Short Circuit, Grounding, Lightning, Under-Voltage, Over-Voltage And Over-Temperature		
	Certification	CE, RCM		
	Standard	EN/IEC 61851-1:2017		
Working Environment	Installation	Wall Mounted/Ground Standing (Optional)		
	Cooling	Natural Cooling		
	Temperature Range	Working At: -25 ~ 50°C (With LCD); -30°C ~ 55°C (Without LCD); Storage At: -40°C ~ 70°C		
	Working Humidity	5%~95% (Non-Condensation)		
	Altitude	≤2000m		
Package	Product Size	218*109*404mm(W*D*H)		
	N.W.	2.8kg	3.7kg	4.9kg
Others	Packaging Material	Carton Box		
	Warranty	2 Years		