

22kW*2 double cable AC charging station



Model	AC charging pile	RCD380/32*2-10BG-LD
Structure Design	Shell material	Sheet metal spraying
	Body size (W*D*H)	600*240*1600mm
	Installation method	floor type
Electrical indicators	Rated power	22kW*2
	Input Voltage	323-437V AC
	Output Voltage	323-437V AC
	Rated current	32A*2
	Rated frequency	50±5Hz
	Electricity meter metering	PTB
	Leakage protection	A+6(30 mA AC+6 mA DC)
	Dielectric strength	DC2.8kV
	Mean time to failure	>20000 hours
	Functional Designs	Charging mode
Payment method		Swipe card/scan code
Status display		Standby/charging/fault indication
Communication method		WiFi/4G/Ethernet
Communication protocols		OCPP1.6J
Human-computer		pilot lamp
Charging mode		Out of Seat
Environmental Indicators	Number of charging interfaces	2
	Working temperature	-20°C~+55°C
	Storage temperature	-30°C~+70°C
	Relative humidity	5% to 95% without condensation
	Altitude	≤2000m
Safety design	Atmospheric pressure	86-106kpa
	Executive standards	IEC61851-1, IEC61851-22
	Protection function	Overcurrent/overvoltage/undervoltage/grounding fault, residual current protection, surge protection, protective ground continuity monitoring, leakage current protection, environmental over temperature derating protection
Functional advantages	Standby power	Ultra low standby power consumption, standby power consumption ≤ 3W
	Networking methods	WiFi+Bluetooth, ETH, 4G (optional)
	Starting method	APP Launch/Rfid Launch/Plug and Play optional
	Protection level	Ultra high protection level, with a protection level of IP65
	Adaptability	Adapt to various harsh environments, from -30 °C in snow to 50 °C in desert, dry or high humidity
	Device management	Remote device management, access control, parameter settings, OCPP support
	High adaptability	European/American standard charging gun is suitable for all mainstream road models
After sales guarantee	Operational functions	Operations analysis, electronic payment, financial settlement
	Remote upgrade	Support for remote upgrades
	Quality assurance services	3-year warranty with 24/7 user support

RENOVA Halo A30



Intelligent AC charging stations provide AC charging power for electric vehicles. Adopting advanced embedded control technology, it is easy to use, highly adaptable to the environment, stable and reliable, with a maximum output power of 7.4kW. It has multiple billing methods and intelligent management, meeting the latest national charging standards. Due to its small footprint and convenient deployment, AC charging stations are suitable for private villas, residential communities, commercial office buildings, and other places where slow charging can be carried out for a long time.

1 convenient

Powerful information collection, transmission, and communication functions, supporting communication methods such as Ethernet and 2G/4G. It can upload the operating

2 beautiful

Fashionable and elegant appearance, high discrimination, and good visual effect

project	Standard parameter
Model	RCD230/32-1U2-B
INPUT VOLTAGE	AC230V±15%
Input frequency	50/60Hz
Maximum output power	7.4kW
Output current	0-32A
Accuracy	Level 1.0
Installation method	hanging
Number of charging cables	One cable
Charging method	Set out
User interface	card reader
Leakage protection parameters	≤30mA
Standby power consumption	10W
Shell material	PC+ABS
Shell dimension	310*210*143mm
Protection grade	IP55
Operation temperature	-20°C~+55°C
Relative humidity	5%-95%
Altitude	≤2000M
Cable base size	120*124*160mm

RENOVA Lunar A20

Type2(IEC62196) & Type1(J1772)



- Support WIFI + Lan / 4G
- OCPP1.6J
- Built-in integrated leakage protector, safe & efficient
- Power can be adjust, smart charging & costeffective
- Switching mode(RFID or automatic)
- Family management(Added or deleted)
- Mobile APP or H5 real-time control & all-day monitor
- Smart LED indicators with red,blue&green colour
- Automatically update on cloud
- PC+ABS materials
- IEC61851-1/IEC61851-2, IEC62196 or J1772

Item	Parameter value
Model	RCD220/32-10BG-B-7KW RCD380/16-10BG-B-11KW
Input Voltage	AC220V±15%/ single phase AC380V±15%/ three phase
Input Frequency	50/60Hz
Maximum output power	7KW/11KW
Output Voltage	AC220V±15%/ single phase AC380V±15%/ three phase
Output current	0-32A/0-16A
Measurement accuracy	Class 1.0
Mounting method	Wall/Stand
Number of charge guns	Single Cable
Charging method	Cable
Communication methods	Ethernet, WIFI, 4G
Charging Protocol	OCPP1.6J
Charging Connector	IEC62196
User Interface	Card reader
AC Output Type	Type 2
Earth leakage protection parameters	A+6(30 mA AC+6 mA DC)
Case Material	ABS+PC material
Shell size	350MM*200MM*120MM
Protection class	IP65
Safety Protection	Leakage, over-voltage, under-voltage, overload, grounding, over-temperature
Working temperature	-30°C~+50°C
Relative Humidity	5% to 95%
Altitude	<2000m
Other Protections	Moisture-proof, mildew-proof, salt spray-proof

Item	Parameter value
Model	RCD240/32-1MBG-B-7.68KW RCD240/40-1MBG-B-10KW
Input Voltage	AC240V±15%/ single phase
Input Frequency	50/60Hz
Maximum output power	7.68KW/10KW
Output Voltage	AC240V±15%/ single phase
Output current	0-32A/0-40A
Measurement accuracy	Class 1.0
Mounting method	Wall/Stand
Number of charge guns	Single Cable
Charging method	Cable
Communication methods	Ethernet, WIFI, 4G
Charging Protocol	OCPP1.6J
Charging Connector	J1772
User Interface	Card reader
AC Output Type	Type 1
Earth leakage protection parameters	CCB20mA
Case Material	ABS+PC material
Shell size	350MM*200MM*120MM
Protection class	IP55
Safety Protection	Leakage, over-voltage, under-voltage, overload, grounding, over-temperature
Working temperature	-30°C~+50°C
Relative Humidity	5% to 95%
Altitude	<2000m
Other Protections	Moisture-proof, mildew-proof, salt spray-proof

RENOVA Dawn A10



- Power: 7kw/11kw/22kw
- Support OCPP1.6J
- Smart load and balance
- Smart remote control
- Connectivity: WIFI+4G/Lan
- Light indicators(red,blue,green)
- 4.3" colour touch screen&RFID reader
- Charger mode: RFID / APP / H5 / Plug&play
- Leakage protection: A+6(30mA AC + 6mA DC)
- PC + ABS materials & IP65
- IEC61851-1/IEC61851-2, with IEC62196
- Colour available: red,gray,silver

Item	Parameter value
Model	RCD380/16-108G-Φ-11KW RCD380/32-108G-Φ-22KW
Input Voltage	AC380V±15%/ three phase
Input Frequency	50/60Hz
Maximum output power	11kW/22KW
Output Voltage	AC380V±15%/ three phase
Output current	0-16A/0-32A
Metering method	MD meter
Measurement accuracy	Class 0.5
Mounting method	Wall/Stand
Number of charge guns	Single Cable/Single Socket
Charging method	Cable/Socket
Communication methods	Ethernet, WIFI, 4G
Charging Protocol	OCPP1.6J
Charging Connector	IEC-62196
User Interface	4.3" touch screen display/card reader
AC Output Type	Type 2
Earth leakage protection parameters	A+6(30 mA AC+6 mA DC)
Case Material	ABS+PC material
Protection class	IP55
Safety Protection	Leakage, over-voltage, under-voltage, overload, grounding, over-temperature
Working temperature	-30°C~+50°C
Relative Humidity	5% to 95%
Altitude	≤2000m
Other Protections	Moisture-proof, mildew-proof, salt spray-proof