

ACK 44



2024

STAZIONE DI RICARICA AC 44 KW



AC CHARGING SERIES





22/44kW

Integrated AC Charging Station

The AC charging station provides AC power with AC 50/60Hz and rated voltage $220V \pm 20\%$. Charging electric vehicles with on-board chargers is mainly suitable for the following places:

- Large, medium and small electric vehicle charging stations;
- All kinds of electric vehicle parking spaces public places, such as urban residential quarters, shopping plazas, power business places, etc.;
- High-speed service areas, stations, docks and other transportation hub areas;
- Real estate and engineering construction acceptance needs.



J1772(Type1)



IEC62196(Type2)



GB/T 20234

Product Parameter

Product Name	AC Charger Station	
Model	ACK 44	
Overall dimensions (mm)	300*150*1400mm	
Human-computer interaction	4.3-inch high-brightness color touch screen, LED indicator strip	
AC power supply	220Vac $\pm 20\%$; 50 ± 10 Hz	
Rated input and output current	16A+16A	32A+32A
Rated output power	22kW	44kW
Working environment	Altitude: ≤ 2000 m; Temperature: $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$	
Charging method	Swipe card, scan code	
Communication protocol	OCPP 1.6J	
Networking methods	Ethernet, 4G, WIFI	
Operation mode	/	
Charging interface	IEC 61851-1:2017; IEC 62196-2:2016	
Charging cable length	Standard 5 meters(optional)	
Protection grade	IP54	
Protection function	Overvoltage protection, undervoltage protection, overload protection, grounding protection, overcurrent protection, emergency stop protection, leakage protection, over temperature protection	



14kW

Integrated AC Charging Station

The AC charging station provides AC power with AC 50/60Hz and rated voltage $220V \pm 20\%$. Charging electric vehicles with on-board chargers is mainly suitable for the following places:

- Large, medium and small electric vehicle charging stations;
- All kinds of electric vehicle parking spaces public places, such as urban residential quarters, shopping plazas, power business places, etc.;
- High-speed service areas, stations, docks and other transportation hub areas;
- Real estate and engineering construction acceptance needs.



J1772(Type1)



IEC62196(Type2)



GB/T 20234

Product Parameter

Product Name	AC Charger Station
Model	ACK 14
Overall dimensions (mm)	410*240*1400mm
human-computer interaction	4.3-inch bright color touch screen, LED indicator strip
AC power supply	400Vac $\pm 20\%$;50 ± 10 Hz
Rated input and output current	32A+32A
Rated output power	14kW
Working environment	Altitude: ≤ 2000 m; Temperature: $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$
Charging method	Swipe card, scan code
Networking methods	Ethernet, 4G, WIFI
Operation mode	/
Charging interface	IEC 61851-1:2017;IEC 62196-2:2016
Charging cable length	Standard 5 meters(optional)
Protection grade	IP54
Protection function	Charging gun temperature detection, over voltage protection, under voltage protection, overload protection, short circuit protection, over temperature protection, low temperature protection, lightning protection, emergency stop protection, leakage protection



ACK 14

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