

AC EV CHARGER

3.5KW/7KW/11KW/22KW



size:L258*W165*H378(mm)



size:L324 *W199*H1461(mm)

FEATURES

- Delicate appearance, simple operation, convenient installation;
- High efficiency, reliable and stable performance;
- Friendly interaction interface, 4.3-inch/7 inch color touch screen(optional);
- Support multiple modes of charging, operation management and payment;
- Support Ethernet or wireless telecommunication;
- Support RFID Card/OCPP 1.6J (optional);
- Support Type-2 connector(or Socket)optional;
- Overload integrated Protection;
- Support online data upgrade.

APPLICABLE SCENES

They are suitable for occasions such as private villas, residential areas, commercial office buildings, urban complex parking lots or urban public charging stations that can charge slowly for a long time; or applied for 4S stores of new energy vehicles, workshop debugging areas, road rescue of new energy vehicles and other occasions that require frequent change of charging station sites or temporary power supply.

NO	Parameters	Requirements			
General Requirements					
1	EV Charger Type	AC			
2	Charger Capacity	3.5KW	7KW	11KW	22KW
3	Product Model NO.	ENC-ACB/L003P5A-S ANSI-ACB/L003P5A-S	ENC-ACB/L007A-S ANSI-ACB/L007A-S	ENC-ACB/L011A-S ANSI-ACB/L011A-S	ENC-ACB/L022A-S
4	Mounting	Wall-Mounted/Column Type			
Input Requirements					
5	AC Supply System	Single-Phase, 3 Wire AC system		Single-Phase, 3 Wire AC system(ANSI) Three-Phase, 5 Wire AC system(ENC)	
6	Nominal Input Voltage	AC220V±15%(ENC) AC240V±15%(ANSI)		AC380V±15%(ENC) AC240V±15%(ANSI)	AC380V±15%
7	Input Frequency	50±3Hz			
Environmental Requirements					
8	Ambient Temperature Range	-25 to 55°C			
9	Ambient Humidity	5 to 95%			
10	Storage Temperature	-40 to 70°C			
Mechanical Requirements					
11	IP Ratings	IP 55			
12	Cooling	Natural Cooling			
Output Requirements					
13	Number of Outputs	1			
14	Type of Each Output	AC220V±15%(ENC) AC240V±15%(ANSI)		AC380V±15%(ENC) AC240V±15%(ANSI)	AC380V±15%
15	Single Output Max. Current	16 Amp	32 Amp	16 Amp/50 Amp	32 Amp
User Interface & Display Requirements					
16	Display & Touch-Screen Size	4.3 Inches Touch Screen			
17	User Authentication	Mobile Application or User Interface / QR Code/RFID Card /Password Login			
18	Metering Information	Consumption Units			
Communication Requirements					
19	Communication between EVSE and Central Server	OCPP 1.6J Protocol (Optional)			
20	Interface between Charger and CMS	Ethernet/3G/4G/WIFI (Optional)			
Protection & Safety Requirements					
21	Executive Standard	IEC 62196 2017, IEC 61851 2017, SAE J1772, etc.			
22	Safety Parameters	Over Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, etc.			