AC EV CHARGER
3.5KW/7KW/11KW/22KW

size:L293*W140*H418(mm)
size:L359*W140*H510(mm)

size:L324*W136*H1430(mm)
size:L324*W136*H1430(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 ANSI-ACB/L003P5A	ENC-ACB/L007A ANSI-ACB/L007A	ENC-ACB/L011A ANSI-ACB/L011A	ENC-ACB/L022A
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 InchesTouch 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.			