

DC EV CHARGER 20KW/30KW



size:L650*W440*H267(mm)

FEATURES

- Delicate appearance, simple operation, convenient installation;
- High efficiency, reliable and stable performance;
- Friendly interaction interface, 4.3-inch color touch screen(optional);
- Support Plug&Play;
- Overload integrated Protection;
- Support CCS-2/CCS-1/CHAdeMO connector (or socket)optional;
- Support RFID card/ocpp1.6J(optional);

APPLICABLE SCENES

They are suitable for occasions such as city special charging stations that provide charging for bus, taxi, public service vehicles, sanitation vehicles, logistics vehicles, etc.; city public charging stations that provide charging for private cars, commuter, bus; intercity highway charging stations and other occasions that need special DC fast charging.

NO	Parameters	Requirements	
General Requirements			
1	EV Charger Type	DC	
2	Charger Capacity	20KW	30KW
3	Product Model NO.	ENC-DCB020A ANSI-DCB020A JIS-DCB020A	ENC-DCB030A ANSI-DCB030A JIS-DCB030A
4	Mounting	Wall-Mounted	
Input Requirements			
5	AC Supply System	Three-Phase, 5 Wire AC system	
6	Nominal Input Voltage	AC380V±15%	
7	Input Frequency	45-65Hz	
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 54	
12	Cooling	Air-cooled	
Output Requirements			
13	Number of Outputs	1	
14	Type of Each Output	DC200-750V DC150-500V(JIS)	
15	Single Output Max. Current	80 Amp	125 Amp
16	Power Factor	≥0.99(50% load above)	
User Interface & Display Requirements			
17	Display & Touch-Screen Size	7 Inches Touch Screen with Shell	
18	User Authentication	Mobile Application or User Interface / QR Code/RFID Card /Password Login	
19	Metering Information	Consumption Units	
Communication Requirements			
20	Communication between EVSE and Central Server	OCPP 1.6J Protocol (Optional)	
21	Interface between Charger and CMS	Ethernet/3G/4G/WIFI (Optional)	
Protection & Safety Requirements			
22	Executive Standard	IEC 62196 2017, IEC 61851 2017, SAE J1772,CHAdeMO etc.	
23	Safety Parameters	Over Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, etc.	