

DC EV CHARGER 90KW/100KW/120KW



size:L700*W450*H1680(mm)

FEATURES

- Simple operation, convenient installation;
- High efficiency, reliable and stable performance;
- Friendly interaction interface, 7-inch color touch screen;
- Support multiple modes of charging, operation management and payment;
- Support 3G/4G, Ethernet or wireless telecommunication;
- Support RFID Card/OCPP 1.6J (optional);
- Support CCS-2/CCS-1/CHAdeMO
- connector(or Socket)optional;
- Overload integrated Protection;
- Support online data upgrade.

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	90KW/100KW	120KW
3	Product Model NO.	ENC-DCL100B ANSI-DCL100B JIS-DCL100B	ENC-DCL120B ANSI-DCL120B JIS-DCL120B
4	Mounting	Ground-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	2	
14	Type of Each Output	DC200-750V DC150-500V(JIS)	
15	Single Output Max. Current	200 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.	