

DC EV CHARGER 160KW/180KW/240KW



size:L750*W750*H1920(mm)

FEATURES

- Simple operation, convenient installation;
- High efficiency, reliable and stable performance;
- Friendly interaction interface, 7inch 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	160KW	180KW	240KW
3	Product Model NO.	ENC-DCL160B ANSI-DCL160B JIS-DCL160B	ENC-DCL180B ANSI-DCL180B JIS-DCL180B	ENC-DCL240B ANSI-DCL240B JIS-DCL240B
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.		