

DC 360KW/480KW SPLIT CHARGING STATION



size:L430*W201*H1600(mm)

size:L1150*W950*H1928(mm)

size:L430*W201*H1600(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-1CHAdeMO 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	360KW	480KW
3	Product Model NO.	ENC-DCF360F ANSI-DCF360F JIS-DCF360F	ENC-DCF480H ANSI-DCF480H JIS-DCF480H
4	Mounting	Ground-Mounted(Sequential)	
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	
Electrical indicators			
11	Current Limit Protection Value	≥110%	
12	Steady pressure precision	≤±0.5%	
13	Steady flow accuracy	≤±1%	
14	Power Factor	≥0.99(50% load above)	
Mechanical Requirements			
15	IP Ratings	IP 54	
16	Cooling	Air-cooled	
Output Requirements			
17	Connector Terminal	3	4
18	Number of Outputs	6	8
19	Type of Each Output	DC200-750V; DC150-500V(JIS)	
20	Single Output Max. Current	200 Amp	
User Interface & Display Requirements			
21	Display & Touch-Screen Size	7 Inches Touch Screen with Shell	
22	User Authentication	Mobile Application or User Interface / QR Code/RFID Card /Password Login	
23	Metering Information	Consumption Units	
Communication Requirements			
24	Communication between EVSE and Central Server	OCPP 1.6J Protocol (Optional)	
25	Interface between Charger and CMS	Ethernet/3G/4G/WIFI (Optional)	
Protection & Safety Requirements			
26	Executive Standard	IEC 62196 2017, IEC 61851 2017, SAE J1772, CHAdeMO etc.	
27	Safety Parameters	Over Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, etc.	