

DC CHARGRING PILE
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.			