



Floor-Mounted Split DC EV Charger

360kW -600kW



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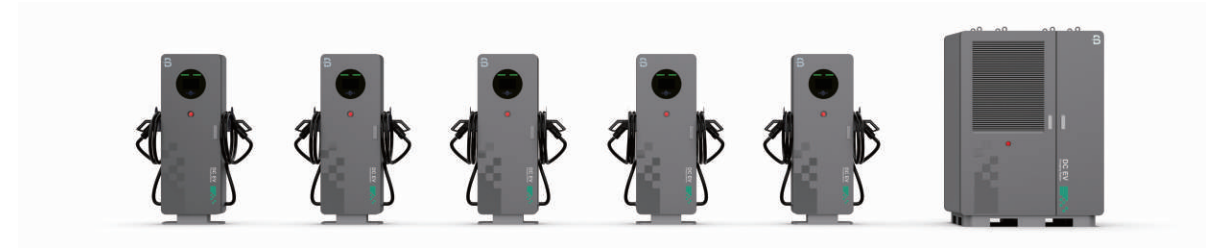


Datasheet



Model Selection

DC EV Charging Station	BSDC360-180D3	BSDC480-240D4	BSDC600-250D5
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Structure Description

Shell Material	Sheet Metal	
Rectifier Cabinet Dimension	1400*800*1910(L*W*T)	
Charging Terminal Dimension	600*230*1700(L*W*T)	
Rectifier Cabinet Weight	≤800kg	
Charging Terminal Weight	≤110KG	
Installation Method	Floor-Stand Type	
Cable Routing	Bottom Inlet Wiring, Bottom Outlet Wiring	
Charging Outlets	Double(CCS1+CCS1) Double (CCS1+CHADEMO) Double(CCS2+GBT) Double(CHADEMO+CHADEMO) Double(CCS2+CCS2)	Double (CCS2+CHADEMO) Double(CHADEMO+GBT) Double(CCS1+CCS2) Double(CCS1+GBT) Double(GBT+GBT)
Connectivity Authorization	RFID, App	
Cable Length	Custom	
Screen	7 Inch LCD Screen/LED Light	

Electrical Specification

AC Input Voltage	AC380V±15% ,3P+N+PEAC		
Input Frequency	50Hz/60Hz		
Consumption	≤30WH		
Rated Power	360kW	480kW	600kW
Output Voltage Range	CCS1/CCS2/GBT: 150Vdc -1000Vdc;CHADEMO: 150Vdc -500Vdc		

Model Selection

Output Current	CCS1/CCS2/GBT:0~250A;CHADEMO:0~125A
Efficiency	≥95%
Power Factor	≥0.99(load:100%)
Functional Design	
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	IEC 61851-21-2:2021; IEC 61000-6-2:2019; EN61000-6-4:2019; IEC 61851-1:2019; EN 61851-23:2014; EN 61851-24:2014
Communication	
OCP	OCP 1.6J
Network Interface	Ethernet/4G
Environment Condition	
Application Place	Indoor/Outdoor
Working Latitude	<2000m
Working Temperature	-30°C~+50°C
Working Humidity	5%~95%
Protection Level	IP55
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection,Overload Protection,Current Leakage Protection, Grounding Protection,Over Temp Protection,Lightening Surge Protection