

Titan Split Type Charging Stack (GB/T Series, EU Standard Series)

Product Overview:

The Titan split type intelligent charging stack is adopted with a design where the host and terminal are separated, which has the characteristics of high flexibility and small footprint. It can intelligently allocate power, dynamically adjust output power, and improve efficiency. In addition, centralized management of the host keeps core devices away from the charging area, effectively reducing operational noise. Suitable for the integration needs of multiple scenarios such as public charging stations, bus yards, logistics vehicle charging hubs, etc. It is an ideal charging solution with high efficiency.

Product Advantages:

Intelligent Allocation of Charging Power: Split type charging station can intelligently allocate charging power according to the charging needs of electric vehicles, improving charging efficiency.

Easy to Expand: Charging stations can be easily added or reduced to meet different charging needs.

Improving the Utilization Rate of Charging Stations: Split type charging stations can be equipped with both supercharging and fast charging devices, dynamically allocating charging power to meet the power needs of different car owners, thereby greatly improving the utilization rate of charging stations and shortening the investment payback period.



Product Model		LSEV-DCF-360	LSEV-DCF-480
System power	Rated power	360KW	480KW
Input parameter	Rated Output voltage	AC380V	
	Input voltage range	AC323V~AC437V	
	Input current range	≤650A	≤850A
Output parameter	Output voltage range	DC 150V~1000V	
	Constant power voltage range	DC300V~1000V	
	Output max current	1200A(System)	1600A(System)
	The number of outputs	1~8	1~8
Terminal characteristics	Terminal Type	Intelligent air-cooling charging terminal	
	Charging interface	Single/Dual gun	
	Cable length of gun	5M(standard)(optional)	
	Single output current	3-250A	
	Terminal size (L*W*H)	500*250*1600mm	
	Packaging size (L*W*H)	(Single gun) 700*350*1800mm	(Dual gun) 800*350*1800mm
	Terminal weight	(Single gun)60KG/(Dual gun)79KG	
Applications	Peak efficiency	≥96%	
	Startup method	Plug&Play	
	Installation method	Floor mounted	
	Human-computer interaction	7-inch touch LCD screen	
	Communication interface	Ethernet、4G	
	Protection level	IP55	
	Working temperature	-30~50°C(50-65°C power derating)	
	Relative humidity	5%~95%RH(No condensation)	
	Altitude	2000m(2000~4000m power derating)	
	Host size(L*W*H)	1200*1300*2000mm	
	Packaging size(L*W*H)	1300*1400*2200mm	
	Host weight	700KG	759KG



360/480KW EU Standard Series

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Applications	Peak efficiency	≥96%	
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	Installation method	Floor mounted	
	Communication protocol	OCPP 1.6 Json/2.0	
	Human-computer interaction	7-inch touch LCD screen	
	Communication interface	Ethernet、4G	
	Protection level	IP55	
	Working temperature	-30~50°C(50-65°C power derating)	
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