

Leiting Series (GB/T Series, EU Standard Series)

Product Overview:

The Thunder series high-power EV Charger is integrated with high efficiency, fast efficiently charging and intelligence, designed specifically to meet the high-power charging needs of electric vehicles, buses, logistics vehicles, and more. Providing fast charging services for electric vehicle batteries, which can fully charge electric vehicles in a short period of time, greatly reducing charging time. Widely used in high-power charging scenarios such as various bus stations, public fast charging stations, highway service areas, dedicated stations, logistics parks, etc.

Product Advantages:

Full Coverage: Wide voltage platform, wide constant power range, can cover various types of vehicles

Multiple Protections: overvoltage, overcurrent, battery overheating, system insulation protection, connection protection, etc., make charging more stable.

Modular Design: Featuring a modular structure with high fault tolerance.

Easy to Install: easy and fast installation and disassembly, enjoy cloud installation services smoothly.

Strong Reliability: high conversion efficiency, stable output current, meeting various power output requirements, achieving high efficiency.

Intelligence: Remote program upgrades and fault diagnosis are provided.





120/160/180/200/240KW GB/T Series

Product Model		LSEV-DC750/120-S	LSEV-DC750/160-S	LSEV-DC750/180-S	LSEV-DC750/200-S	LSEV-DC750/240-S
System power	Rated power	120KW	160KW	180KW	200KW	240KW
Input parameter	Input voltage	260-480V AC				
	Max input current	210A	270A	310A	340A	410A
	Frequency range	50/60HZ				
Output parameter	Output voltage	150-1000V DC				
	Output current	Single gun: 250A、Dual gun: 2*250A				
Basic characteristics	Protection level	IP55				
	Startup method	Plug&Play				
	Installation method	Floor mounted				
	Communication interface	Ethernet、4G				
	Protection functions	Protections of emergency stop, overcurrent, overvoltage, high temperature, short circuit, lightning, grounding.				
	Functional accessories	7-inch color screen 、LED Indicator light, emergency stop button				
	Cable length	5M or optional				
	Cooling method	Forced air cooling				
	Working temperature	-40°C ~+70°C				
	Storage temperature	-40°C ~+70°C				
	Working humidity	≤95%				
	Noise	≤70dB				
	Altitude	≤2000				
	Product size(L*W*H)	870*830*1860mm				
	Packaging size (L*W*H)	1070*930*2050mm				

Product Model		LSDC120S	LSDC160S	LSDC180S	LSDC200S	LSDC240S
System power	Rated power	120KW	160KW	180KW	200KW	240KW
Input parameter	Input voltage	260-480V AC				
	Max input current	210A	270A	310A	340A	410A
	Frequency range	50/60HZ				
Output parameter	Output voltage	150-1000V DC				
	Output current	Single gun: 200A、Dual gun: 2*200A				
Basic characteristics	Protection level	IP55				
	Startup method	Plug&Play				
	Installation method	Floor mounted				
	Communication protocol	OCPP 1.6 Json/2.0				
	Communication interface	Ethernet、4G				
	Protection functions	Protections of emergency stop, overcurrent, overvoltage, high temperature, short circuit, lightning, grounding.				
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