

### **Leiteng Series** (GB/T Series, EU Standard Series)

#### **Product Overview:**

The Leiteng series power DC integrated EV Charger is integrated with the functions of charging module, charging control, metering and billing, communication, etc. It can flexibly control charging according to vehicle charging needs, meeting the needs of multi scenario DC fast charging. It is adopted with a high protection module design, and the core components are fully glued and maintenance free, with stronger environmental adaptability and a wider output voltage range. Applicable to medium power DC charging needs in shopping malls, office buildings, parks, etc.



#### **Product Advantages:**

Safety: High protection, low noise design. Compatible with various environments. High charging safety, equipment control and power component compartment design, high reliability. Intelligent safety protection, and real-time monitoring of 24 dynamic data such as BMS data abnormalities, battery thermal runaway, gun head overheating, etc.,

**Strong:** Maximum efficiency up to 95%, improving operational efficiency. Low standby power consumption of equipment reduces operating costs. Ultra wide charging voltage range, meeting the charging needs of various vehicle models.

Intelligent: streamlined design, wall mounted and floor mounted installation, saving space on site, intelligent management of equipment, supporting online status diagnosis and OTA remote upgrade, cold light assistance, embedded QR code design, exquisite design style.



## 60/80KW GB/T Series



Product Model		LSEV-DC750/60-S	LSEV-DC750/80-S	
System power	Rated power	60KW	80KW	
Input parameter	Input voltage	260-480V AC		
	Max input current	105A	140A	
	Frequency range	50/60HZ		
Output parameter	Output voltage	150-1000V DC		
	Output current	0~200A DC	0~250A DC	
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	-20°C ~+55°C		
	Storage temperature	-20°C ~+55°C		
	Working humidity	≤95%		
	Altitude	≤2000		
	Product size(L*W*H)	650*350*1600mm		
	Packaging size(L*W*H)	850*450*1800mm /950*450*1800mm		

# 60/80KW EU Standard Series

Product Model		LSDC60D/S	LSDC80D/S
System power	Rated power	60KW	80KW
Input parameter	Input voltage	260-480V AC	
	Max input current	105A	140A
	Frequency range	50/60HZ	
Output parameter	Output voltage	150-1000V DC	
	Output current	0~200A DC	
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.	
	Functional accessories	7-inch color screen 、LED Indicator light, emergency stop button	
	Cable length	5M or optional	
	Cooling method	Forced air cooling	
	Working temperature	-20°C ~+55°C	
	Storage temperature	-20°C ~+55°C	
	Working humidity	≤95%	
	Altitude	≤2000	
	Product size(L*W*H)	650*350*1600mm	
	Packaging size(L*W*H)	850*450*1800mm /950*450*1800mm	