

Lineal Max DC

Powerful, Efficient, Reliable



120 KW/200A

- Efficient and Intelligent** : high output power, fast charging speed , intelligent management system, possible TPE equipment
- Safe and Reliable** : Lightning protection, safety secure of over-temperature/over or under-voltage/overload, short circuit leakage, battery anti-reverse connection and other protection functions
- Simple and Convenient** : RFID card, QR code, safety password, VIN charging



CE
Certificate



Low power
consumption



Residual
Current Protection



Safety &
Protection



Surge
Protection



High thermal
efficiency



Ground
Protection



Over current
protection



Over/Under
Voltage Protection



Online top-ups
credit cards

Technical Specifications

Specification	Model	EDX10005				
AC Nominal Input	Phases/Lines	3 phase+neutral+PE				
	Voltage	304~456V AC				
	Frequency	45-65Hz				
Output	Power	120kW				
	connector	CCS2+CCS2	GBT+GBT	CCS2+GBT	CC1+CCS2	CCS2+CHAdemo
	Voltage	50VDC-1000VDC				
	MAX Current	200A+200A	250A+250A	200A+250A	200A+200A	200A+125A
	Cable Length	5m				
Electrical Parameter	Power Factor	≥0.99				
	THD Value	≤5%				
	Stable VoltageAccuracy	≤±0.5%				
	Stable CurrentAccuracy	≤±1%				
	Efficiency	≥94%				
Structure Design	Module Number	4*30kW or 6*20kW				
	Installation Method	Vertical installation of ground				
	LED Indicator	Green/Yellow/Red color for different states				
	Display	One 7"Daylight readable Color Touch Screen				
	Emergency Stop Button	Yes				
	Payment Method	RFID Card/Phone APP				
Communication	Charger v.s.Backend	Ethernet/GPRS/4G communication				
	CommunicationProtocol	OCPP1.6j				
Environmental index	OperatingTemperature	-20℃~+55℃				
	Working Humidity	5%~95% HR				
	Working Altitude	≤2000m				
	Protection Grade	IP54				
	Application Site	Indoor/Outdoor				
	Cooling Method	The fan cooling				
Security Protection	Multiple Protection	Over/Under voltage protection,				
		Overload protection,Short circuit protection,Over/Under temperature protection				
		Grounding protection, Surge protection				
		Leakage protection				
Package Information	Warranty	24 months				
	ProductDimension(W*D*H)	700*500*1700mm				
	Gross Weight	260kg				
	External Packing	Wooden case				



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