

RACK-MOUNTED ENERGY STORAGE

LFR51200



Pack modular design, strong universality, convenient installation, simple operation, independent maintenance, hiah reliabililty, safety, large space, conducive to ventilation and heat dissipation, is the main component of household power supply, lithium iron phosphate battery has a long life, enough stability, more security and other characteristics.

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Safety and Security
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Easy Mounting
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Independent Maintenance
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Good Heat Dissipation



Product Specifications

Items		Condition	Specification
Nominal Capacity		Standard Charging/Discharging	200Ah
Nominal Voltage		Average	51.2V
Standard Charging		Constant Current	100A
		Constant Voltage	57.6V
		End Current(Cut off)	4A
Charging Voltage		/	57.6V
Max.Continuous Charge Current		25±3℃	100A
Standard Discharging		Constant Current	100A
		End Voltage(Cut off)	46.4V
Max.Continuous Discharging Current		25±3℃	100A
Nominal Energy		25±3℃	10.24kWh
Available Energy		25±3℃	10.24kWh
Operating Temperature	Charge	/	0℃~55℃
	Discharge	/	-20℃~55℃
Storage Temperature		1 Month	-20℃~45℃
		3 Month	-20℃~35℃
		6 Month	-20℃~35℃
Size(W*D*H)		/	482.6mm*488mm*237mm
Weight		/	83±3 kg