Lithium Battery

LFP1250



Features Of LiFePO4 Battery

- Ultra light weight
- · High integration, small size, high energy density
- Eco-friendly clean energy
- Long lifespan sustainable
- High efficiency

Application scenarios

- Electric vehicles, Electric mobility
- Solar/wind energy storage system
- Telecommunication
- Medical equipment

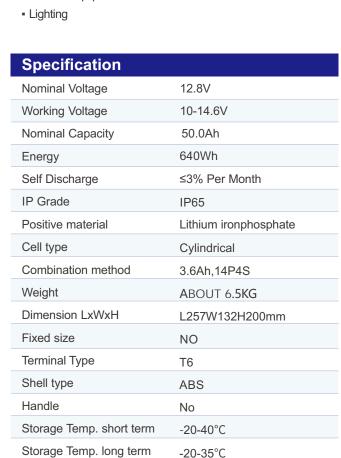
Cycle Life

Heating function

Connection options

Cooling type

Insulation



5000 cycles

Single Use

20MΩ/1000VDC,

@25±5°C, RH50%

No

No

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	LITHIUM	LFP1250	
	LEOCH BATTERY	12.8V 50Ah(640VIII)	

Charging	
Recom. Charging Current	25.0 A
Upper limit voltage	14.6V
Charging Temp. Range	0~55°C

DisCharging	
Max Continuous Discharge	50.0A
Max Discharge current	160A@50ms
Lower limit voltage	10.0V
BMS Voltage Recovery	11.2V
Discharge Temp. Range	-20-60°C

Function (optional)

(CAN/RS485), Bluetooth, Screen, Charger

Physical Dimension-mm

