









LPBF24200-M

LiFePO4 BATTERY **LPBF24200-M、48150-P**

-  High quality lithium iron phosphate battery.
-  ≥ 6000 times deep cycle charge and discharge.
-  Super long warranty: 5 years warranty.
-  Big capacity with small volume for household.
-  High class of safety with built-in BMS protection.
-  Support 6 pcs connected in parallel mode for expansion.

Specification

MODEL	LPBF24200-M	LPBF48150-P
Total Capacity	5KWH	7.2KWH
Nominal Voltage	25.6V	51.2V
Voltage Range	24-28.8V	48-57.6V
MAX. Charge & Discharge Current	120A@30S	120A@30S
Recommend Charge & Discharge Current	≤80A	≤60A
MAX. Output Power	3000W	6000W
Recommend Output Power	2000W	3000W
DOD	≥95%	
Scalability	Up to 6 units in parallel	
Communication	CAN&RS485	
Ingress Protection	IP21	
Cycle Life	≥6000@25°C,80%DOD	
Working Temperature Range	Discharge: -20°C to + 65°C, Charge: +0°C to + 55°C	
Net Weight(KG)	39KG	56KG
Gross Weight(KG)	44KG	70.2KG
Product Dimension(MM)	450×415×213MM	665×430×205MM
Package Dimension(MM)	537×537×298MM	760×525×360MM



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LPBF48150-P