







LiFePO4 BATTERY SYSTEM LPBF24200-M



FEATURES

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

PRODUCT PERSPECTIVE



LPBF24200-M



LPBF48150-P

PRODUCT PARAMETERS

Model	LPBF24200-M
Usable Capacity	5Kwh
Nominal Voltage	25.6V
Voltage Range	24-28.8V
MAX. Charge & Discharge Current	120A @15S
Recommend Charge&Discharge Current	≤80A
MAX. Output Power	3000W
Recommend Output Power	2000W
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 + 60°C, Charge: +0°C to + 55°C
Net Weight(KG)	
Gross Weight(KG)	44KG
Product Dimension(MM)	450*415*213MM
Package Dimension(MM)	537*537*298MM

Convenient

CAN&RS485 Communication

