









LiFePO4 BATTERY **LPBF48350**

-  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	LPBF48350
Usable Capacity	17.5KWh
Nominal Voltage	51.2V
Voltage Range	48-57.6V
Recommend Charge & Discharge Current	≤200A
MAX. Charge & Discharge Current	250A@120S
Recommend Output Power	≤10000W
MAX. Output Power	12500W@120S
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)	162KG
Gross Weight(KG)	185KG
Product Dimension(MM)	622*350*955MM
Package Dimension(MM)	718*450*1112MM

