PTT solar
Power tomorrow, Today



FLOOR MOUNTED LITHIUM BATTERY

PFLB10240 / PFLB15000

Move Easily
• Trailer design, allowing for easy towing and quick access to the intended location.

Smart BMS
• The battery adopts lithium iron phosphate battery, which has excellent long cycle life.

Ultra Safety
• Advanced battery management system for safe and efficient operation.

High Charge &Discharge Rate
• The product has high efficiency, high speed and stable performance during charging and discharging.

WiFi/ Bluetooth (optional)
• The product comes with LCD screen and can choose WiFi or Bluetooth remote control.

Long Cycle Life
• The battery adopts lithium iron phosphate battery, which has excellent long cycle life.

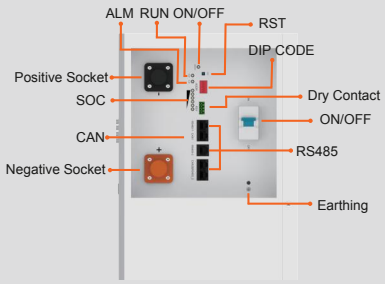
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PFLB10240



PFLB15000





MODEL	PFLB10240	PFLB15000
Energy Capacity	10kWh	15kWh
Rated Capacity	200Ah	300Ah
Battery Type	LiFePO4	
CHARGE AND DISCHARGE PARAMETER		
Nominal Voltage	51.2 V.DC	
Min. Discharge Voltage	43.2 V.DC	
Max. Charging Voltage	58.4 V.DC	
Max. Charging Current	100A	150A
Max. Recommended DOD	95%	
GENERAL INFO.		
Communication	CAN / RS485	
Bluetooth / WiFi	Optional	
SOC Display	LCD	
Cycle Life	≥6000 Cycles @25ºC, 0.5C, 90% DOD	
Life Span	20 Years	
Cooling	Natural Convection	
Transportation	UN38.3, MSDS	
ENVIRONMENT		
Running State	5%~95% RH	
Storage	5%~85% RH	
Charging	-10ºC to +55ºC	
Discharging	-20ºC to +60ºC	
Storage	-10ºC to +55ºC	
STANDARD		
Dimensions (W*D*H)	526.9*240*944 mm	526.6*280*944 mm
Package Size (W*D*H)	615*426*1015 mm	615*426*1015 mm
Net Weight	90 kgs	111 kgs
Gross Weight	101 kgs	122 kgs

Testing conditions are based on temperature 25°C at the beginning of life.
Product specifications are subject to change without further notice.