48V 200Ah Battery Pack Rechargeable Replacement Lithium Battery for Household energy storage	
Item	Specification
Battery type	15S200Ah-PC01-A
Model no.	15S/48V/200Ah
Chemistry	LiFePO4
Nominal Voltage	48V
Nominal Capacity	200Ah
Charge Voltage	54.75∨
Charge Current	≤100A
Discharge Current	≤150A
Discharge Cut-off Current	160A (5s)、300A (100ms)
Internal Resistance	≤40mΩ
Life Cycle	>2000
Temperature protection	55℃
BMS	include BMS
BMS Protection	Short-circuit protection, over-charge protection, over-discharge protection, over-current protection, temperature protection and keep the battery power balance.
Communication	RS485&RS232
Case	Metal
Dimension	L800mm*W350mm*H230mm
Weight	95.0Kg±5.0Kg
Warranty	12 months

Product Advantages

1. Brand guarantee: Use power type high rate brand cell

2. Rapid charge: Sustainable charging current can be reached 1C

3. Long life cycle: > 2000 Times

4. System safety: Equipped with intelligent BMS to monitor battery status and protect battery in real time