48V 60Ah Battery Pack Rechargeable Replacement Lithium Battery for Household energy storage	
Item	Specification
Battery type	15S/48V/60Ah
Model no.	15S60Ah-PC01-A
Chemistry	LiFePO4
Nominal Voltage	48V
Nominal Capacity	60Ah
Charge Voltage	54.8V
Charge Current	≤60A
Discharge Current	≤90A
Instantaneous Discharge Current	180A
Discharge Cut-off Current	40.5V
Internal Resistance	≤100mΩ
Life Cycle	>2000
Temperature protection	55°C
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	L500mm*W350mm*H140mm (Max)
Weight	30Kg±1Kg
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

