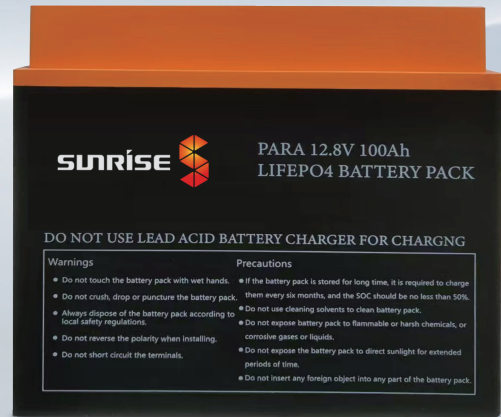


LIFEPO4 BATTERY PACK

12.8V / 100AH


- ✓ Long lifespan: more than 4800 cycles
- ✓ Deep discharge
- ✓ Built-in BMS: 100A BMS
- ✓ Flexible deployment: support 4 packs in series, or multiple packs in parallel
- ✓ Low self-discharge rate



Electric Specification	
Nominal Voltage	12.8V
Nominal Capacity	100AH
Cycles	4800 cycles (25°C,0.5C Charge and discharge)
Charge Specification	
Charge Mode	Constant current/Constant voltage
Charge Voltage	14.6V
Charge Cut-off Voltage	14.6V
Continuous Charge Current	50A
Max. Charge Current	100A
Discharge Specification	
Continuous Discharge Current	50A
Max. Discharge Current	100A
Discharge Cut-off Voltage	10V
Environment	
Charge Temperature Range	0-55°C
Discharge Temperature Range	-20-55°C
Storage Temperature Range	-20-55°C
Mechanicalent	
Dimension(L*W*H)	255*195*218mm
Weight	12.3 KG

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 If any update, Sunrise would not make further notice. Sunrise reserves the right of final interpretation.