

B-LFP12-100S

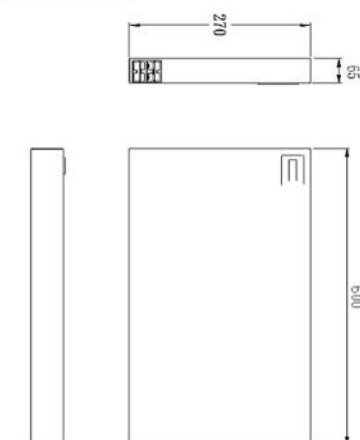
The LFP 12V 100Ah Energy Storage Systems are a family of 12V battery modules and accessories. This model is specially designed for Four-wheel drive, utility vehicle and Marine.

The 12V series is designed for lower voltage, lower power and longer run-time applications. They are built with LFP Technology that offers outstanding intrinsic safety and excellent float and cycle life resulting in low cost of ownership.

Features

- Eco-friendly
- Lithium iron phosphate battery(LiFePO4)
- Currently the safest lithium technology
- Excellent resistance to abuse
- Less than 3% self discharging
- Maintenance-free, modular, and light weight
- Up to 60% weight saving
- Battery monitoring storage history
- Built in safety protection
- Quality guaranteed
- 5 Years Warranty
- 20 Years Designed service life

Size



Voltage Range(V)	9.2~14.6
Cell	3.2V100Ah
Cell Series&Parallels	4S1P
Rated Voltage(V)	12.8
Rated Capacity(Ah)	100
Rated Energy (Kwh)	1.28
Maximum Charge Current (A)	100
Maximum Discharge Current (A)	200
Pulse Current (A)(≤5s)	300
Recommended Discharge Voltage (V)	11.2

Life cycle(@ 25 0.5C / 0.25C,80 %DOD)	Approx 4000
Short-circuit Current (< 10ms)	Approx.1200A
Dimension (W'D'H)	(270 *600* 65) mm
Total Weight (Kg)	Approx.15
Internal Resistance Fullycharged@25c	10mOhms
Thermal Management	Nature cooling
Operating Temperature	Charge 50°C Discharge -20~65°C
Operating Humidity	60±25%R.H.
Recommended Discharge Voltage (V)	13.6~13.8

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BSLBATT 100Ah Slim Lithium Battery 12V

5 YEAR WARRANTY
GENUINE PRODUCT GUARANTEE

- ▶ Lighter Weight
- ▶ Faster Charge
- ▶ Longer Life Cycle
- ▶ Extremely Low Self-Discharge Rate
- ▶ Built-in Battery Management System
- ▶ Proven Parallel Ability
- ▶ High Discharge Rate
- ▶ Flat Discharge Curve



Convenient
Fits where other batteries cant

Purposely Built
For Caravans, Camper trailers
Motor homes and so on

Built-in Volt Meter
Easily see your battery
level of charge