

12V 200Ah LITHIUM BATTERY

LBS-12200-ME-REG



LBS Australian designed
engineered & assembled

LBS Strong aluminium case

LBS 200A continuous
output

SPECIFICATIONS

Capacity	200Ah
Nominal Voltage	12.8V
Type	LiFePO4
Cells	16 x 3.2V, 50Ah
Charge Voltage	13.8V - 14.4V
Charge Current	150A max
Operating Temp	0-45°C
Weight	30kg
Discharge Current	200A/500A surge
Life at 80% DoD	2,000 cycles
Life at 50% DoD	5,000 cycles
Size (LxWxH)	330x240x260mm

DESCRIPTION

Powerful and lightweight, the LBS 12200 Regular (REG) is ready to power your freedom.

Simply connect to your external charging sources and connect your loads to enjoy the power of lithium battery technology.

The LBS-12200-ME-REG integrates into a single light-weight product:

- Integrated LBS Battery Management System (BMS)
- On battery State of Charge (SOC) LED
- Connection for an optional remote monitoring screen
- M10 200A positive and negative terminals
- Strong aluminum enclosure
- 200A continuous load capable
- 500A load surge 30s, 1000A load burst 1s
- 150A charge capable
- Main power switch



**TRIPLE
GUARD**
3-Point Safety
Protection



12V 200Ah LITHIUM BATTERY LBS-12200-ME-REG

Terminals: M10
Positive / Negative
200A Rated



Steel carry handles

Enclosure:
2mm aluminium

BMS Control Panel:

- Master On/Off
- Alarm LED
- State of Charge LED
- Input status LED's
- Remote monitoring screen port

Optional mounting brackets

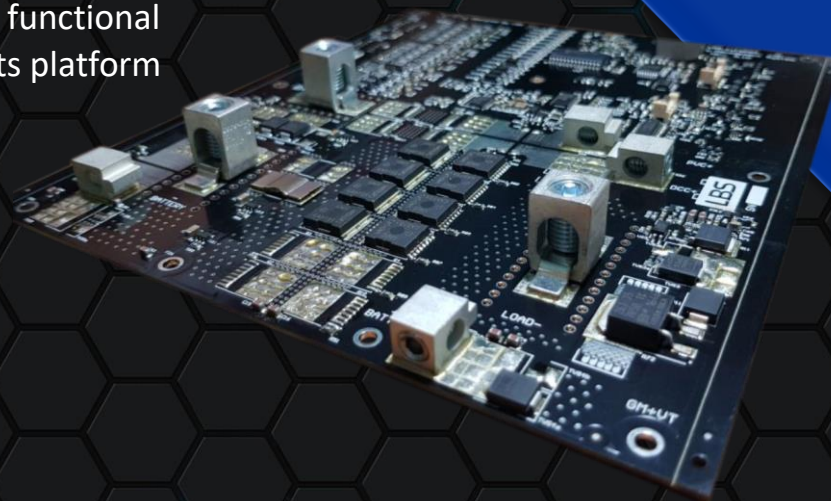
- OPTIONAL EXTRAS**
- Solar panels
 - AC Charger
 - AC Inverters
 - Mounting Brackets
 - Remote monitoring screen
 - Cable connection kits
 - Marine Grade model-MRN

BATTERY MANAGEMENT SYSTEM

- Solid-state high-power design
- Australian engineering
- Highly reliable & functional
- Texas Instruments platform



Australian designed, engineered and assembled batteries



TRIPLE GUARD

3-Point Safety Protection

