

LBS-24110-SP

24V 110Ah Standard Power

DESCRIPTION

Constructed using the latest lithium iron phosphate cells. These prismatic cells are the highest quality in a metal hard case. The battery has an inbuilt Battery Management System (BMS).

Designed for direct lead acid replacement, this light weight battery has around double the usable capacity at up to a third of the weight of a lead acid or AGM equivalent.

Connect chargers and loads to the convenient positive and negative M8 terminals. Comes with an external 100A MEGA fuse for easy replacement and battery protection.

The strong aluminium outer enclosure delivers a safe, lightweight and powerful unit which is the perfect building block for next generation battery systems.

SPECIFICATIONS

Model	LBS-24110-SP
Capacity	110Ah
Nominal Voltage	24V
Type	LiFePO4
Charge Voltage	29.2V max
Charge Current	100A
Discharge Current	100A max continuous 200A surge
DC-DC Charger	Not Included
Operating Temp	0-45°C
Weight	23kg
Life at 80% DoD	2,000 cycles
Life at 50% DoD	5,000 cycles
Size (LxDxH1)	326 x 245 x 260mm

FEATURES

- ✓ Internal 100A BMS
- ✓ Strong aluminium enclosure
- ✓ External 100A fuse
- ✓ Fused & Unfused POS
- ✓ Light weight 23kg
- ✓ Soft carry handles
- ✓ Parallel connect capable
- ✓ LBS Triple Guard Safety Protection
- ✓ Designed and fully assembled in Australia

OPTIONAL EXTRAS

- ✓ Mounting bracket kit
- ✓ Cable connection kit
- ✓ Monitoring kit

VERIFIED DESIGNS

- ✓ AC chargers
- ✓ DCDC controllers
- ✓ Inverters

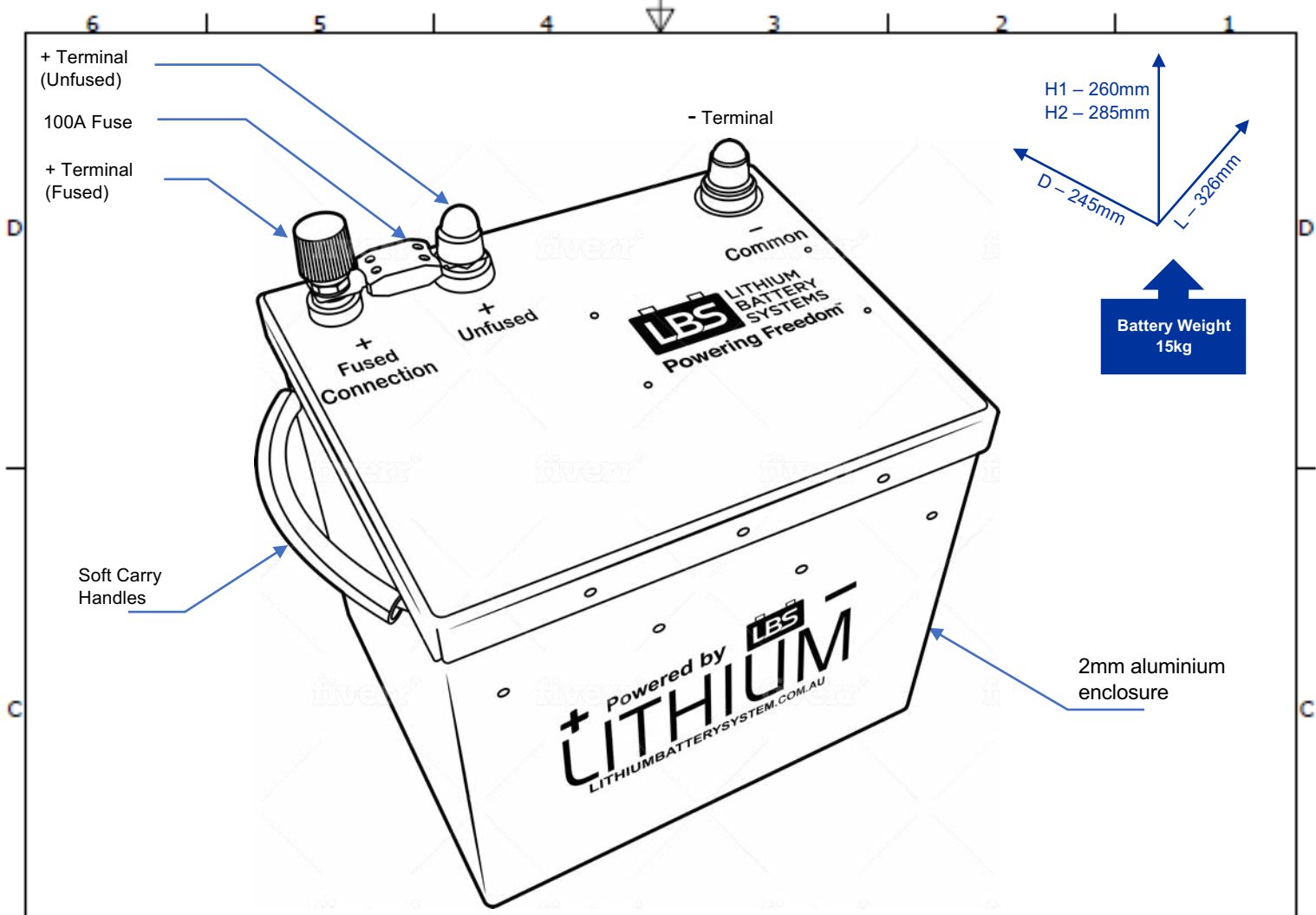
APPLICATIONS



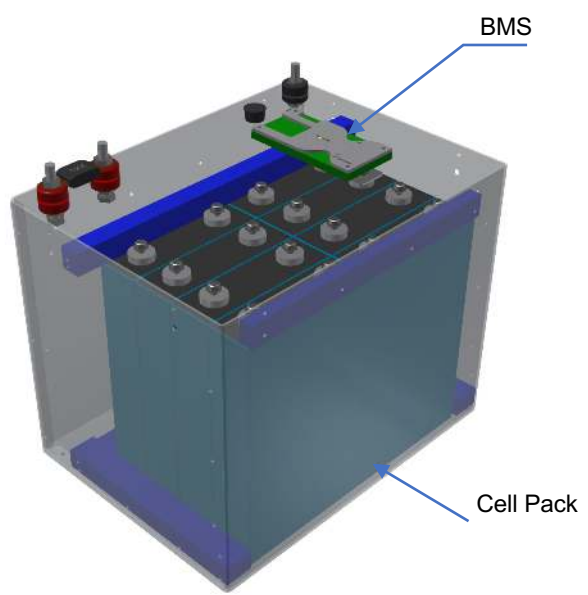
Australian designed,
engineered and built

WARRANTY





Mounting Bracket Options



Transparent



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Designed by	SS	Checked by	VT	Approved by	GM	Date		Date	
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