

# POWER BATTERY



Lithium Ion Battery Modules  
for Energy Storage & EV Power

[www.lishenpower.com](http://www.lishenpower.com)

ORIGO Batteries

**LISHEN**

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## Battery Cell & Module

LISHEN offers high-performance lithium-ion cells based around proprietary POLYMER, LFP, NMC chemistry available in cylindrical and prismatic formats. At LISHEN, all source raw materials are in accordance with international standards and practices, as well as some of LISHEN own standards to secure a supply chain free from corruption of people or planet.

### High safety

- The cells have passed UL, IEC and other international certifications.
- Cell safety tested
- Lithium iron phosphate (LFP) chemistry for maximum safety and longevity

### Strong environmental adaptability

- Can be discharged in -20°C~55°C environment

### Good storage performance

- 25°C storage for 28 days, capacity recovery rate ≥95%;

### Long warranty

### 100% process traceability

- Empowering each battery cell;

### 100% automated production

- High precision, high efficiency, to ensure the consistency of the battery cells

## Data Sheet

### MPCSS48100B



Cell Model	LP37130200
Cell Nominal Capacity(Ah)	100
Link Method	1P16S
Nominal Voltage (V)	51.2
Voltage Range(V)	44.8-56
Nominal Energy(kWh)	5.12
Weight(kg, Approximate)	46
Dimensions W/H/D (mm)	689×252×349

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