

POWER BATTERY



Lithium Ion Battery Modules
for Energy Storage & EV Power

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 $-20^{\circ}\text{C}\sim 55^{\circ}\text{C}$ environment

Good storage performance

- 25°C storage for 28 days, capacity recovery rate $\geq 95\%$;

Long warranty

100% process traceability

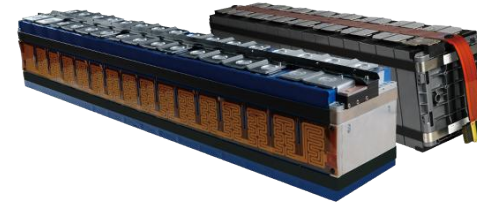
- Empowering each battery cell;

100% automated production

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

Data Sheet

MP 2301P12S



| | |
|---------------------------|-------------|
| Cell Model | LP54173210 |
| Cell Nominal Capacity(Ah) | 230 |
| Link Method | 1P12S |
| Nominal Voltage (V) | 38.4 |
| Voltage Range(V) | 33.6-42 |
| Nominal Energy(kWh) | 8.83 |
| Weight(kg, Approximate) | 50 |
| Dimensions W/H/D (mm) | 685×215×180 |

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