



Features:

Minimalist Design

- All-in-one

Ultimate Efficiency

- High Energy Density
- Cluster Management
- Real-time Status Monitoring

Easy Deployment

- Modular Expansion
- Factory Prefabrication
- Simple Installation

Maximum Safety

- Cell-level Monitoring
- Comprehensive Protection
- Distributed Temp. Control

Application:



**Commercial
Buildings**



**Industrial
Parks**



**Data
Center**



**Hotels
and Residences**

Technical Specifications:

Item		LIBLFP-125/261
AC Information	Rated Voltage	400V
	Rated Power	125kW
	Maximum Power	150kW
	Rated Frequency	50/60Hz
	Wiring Method	Three-Phase Four-Wire
DC Information	Rated Voltage	832VDC
	Voltage Range	728~936VDC
	Rated Charging Power	125kW
	Rated Discharging Power	125kW
	Rated Capacity	261.248kWh
	Battery Configuration	1P260S
	Battery Type	LFP,314Ah,3.2V
System Information	Power Factor	> 0.99
	Maximum System Efficiency	88%
Basic Information	Cooling Method	Smart Liquid Cooling (51% Ethylene Glycol)
	Fire Protection Medium	Aerosol
	Operating Altitude	≤ 4000 m
	Protection Level	≥ IP54
	Corrosion Resistance Level	C3
	Dimensions(W*D*H)	1400*1060*2500(mm)
	Weight	≤ 3t
	Communication Protocol	Modbus TCP
Compliance Standards	UN38.3, UN3480, IEC61000, IEC62619, IEC63056, IEC62477, EN62116, IEC60529	