## **Residential Energy Storage Battery** (Low Voltage & Stackable) SOL-15L-B





## **Product Information**

- Scalable from 5 kWh to 60 kWh
- Compatible with a variety of mainstream inverter 191
- Maximum Flexibility for any Applications with up to 12 꿃 Modules Connected in Parallel

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LFP battery, safest and long cycle life





Stackable design, effortlessly installation



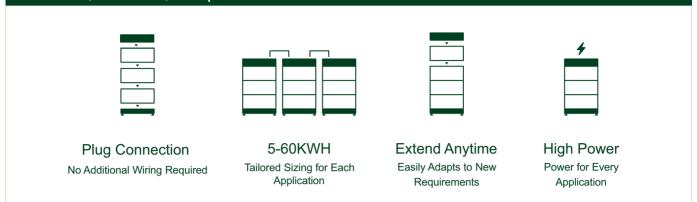
Capable of High-Powered Emergency-Backup and Off-Grid Function

## [4] Battery Module

- 5.12 kWh per Module
- Modular and Stack Installation Design to simplify the maintenance
- · Connect up to 12 module in parallel for a maximum size of 60 kWh



## Flexible, Efficient, Simple



Technical Parameters					
Battery mode	SOL-15L-B				
Combination Method	16S1P				
Poted Consolt/	Typical	300Ah			
Rated Capacity	Minimum	294Ah			
Rated Voltage	51.2V				
Limited Discharge Voltage	43.2V				
Limited Charging Voltage	57.6V				
Internal Resistance(single battery pack)	<20mΩ				
Max Continuous Charging current	100A				
Max Continuous Discharging Current	100A				
Operation Temperature Range	Charge:0~50°C/ Discharge: -10~50°C				
Storage Temperature Range	-20~+60 °C,Recommend: ≤60±25%RH storage humidity				
Single Module Size/weight	680*429*215mm /50Kg±1Kg				
Overall Size/weight	680*429*750mm /165Kg±1Kg				