

215KWh

Outdoor cabinet series

industrial and commercial

energy storage system

HJ-G100-215F

Key Elements

- ✓ Cooling :Air Cooling
- ✓ Power :100KW/215KWh
- ✓ Model :HJ-G100-215F
- ✓ Energy Capacity :215KWh
- ✓ Battery Cell :LFP 3.2V/280Ah



Supports multiple operation modes

Supports both grid-connected and off-grid operation modes



Good compatibility

Compatible with photovoltaic systems for hybrid energy solutions



Highly integrated system

Integrated intelligent energy management system, supporting real-time monitoring and control



HJ-G100-215F

Technical Specification

DC parameters		AC parameters	
Battery type	lithium iron phosphate	AC side rated power	100KW
Cell Capacity	3.2V/280Ah	Maximum power on AC side	110KW
System Battery Configuration	1P240S	Total harmonic distortion rate of cable	<3% at rated power
Sizes	1600*1280*2200mm (reference)	Temperature control method	Industrial-grade temperature-controlled air conditioning
Battery voltage range	DC636-876V	AC access method	3P+N+PE
Battery Rated Capacity	215 KWh	Rated voltage of AC side	380V AC
Depth of discharge	80%	Power factor range	0.98
Battery cooling method	air cooling	Off-grid operation	Be in favor of
System parameter			
Sizes	1600*1280*2200mm(reference)		Industrial-grade temperature-controlled air conditioning
Protection class	IP55	Firefighting program	Aerosol, perfluorohexanone
System communication protoco	Standard: Modbus	Standard: Modbus	RS485, RJ45

Contact Us

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