Lithium Ion Battery Power Solution for Grid-scale Energy Storage, Solar Farm Storage, Power Station Frequency Regulation

LISKEN

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GESS⁺ BATTERY SYSTEM

The GESS+ series of large-scale energy storage power stations are energy storage and frequency regulation products developed for customers on the power generation side and grid side. This product can also meet the energy storage needs of large industrial users. It uses lithium iron phosphate long-life battery and has excellent safety. It's the perfect system to effectively manage your energy for ongoing value.

Reliable

- Use Lithium iron phosphate batteries
- Proven high reliability PCS
- · limited warranty
- Liquid cooling for smooth operation

Safe

- · Battery safety testing
- · Lithium Iron Phosphate (LFP) chemistry for maximum safety and longevity
- Multi-level alarm and protection
- Fire suppression system

Clever

- Meshing capability for backup operations
- Remote software and firmware upgrades
- Mobile app-based monitoring

Value

- Uninterrupted use of energy
- Smooth the peak and valley of the power grid
- Grid frequency regulation
- Promote the realization of energy freedom

Data Sheet

GESS 3.7Mi



MODEL NUMBER	GESS 3.7Mi
Nominal energy	3.72MWh
Charge-dischargeRated current	0.5C
Nominal voltage	1331.2vDC
Dimension(WxHxDmm)	6058x2438x2896mm
Battery cell	280Ah
Module	52S1P
Weightt	30T

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