

RACK MOUNTED HIGH-VOLTAGE ENERGY STORAGE SYSTEM 115.2KWh



EQUIPPED WITH A LITHIUM IRON PHOSPHATE
BATTERY CELL WITH A LONG CYCLE LIFE

Suitable for small factories, scenic spots,
border defense, islands and other scenarios



▶ **Safe and reliable**

Intelligent management system
Over charge, over discharge, over current, over temperature
and other protection functions
Integrated design, High product stability

▶ **Intelligent monitoring**

Adopting three-level BMS management
Monitor single cell and module system level by level to ensure
safe and stable operation of the system
Real-time data collection, more detailed and intelligent man-
agement

▶ **Convenient and efficient**

Modular, integrated design
Easy transportation and installation



German Quality

RACK MOUNTED

HIGH-VOLTAGE ENERGY STORAGE SYSTEM

115.2KWh

Parameters

System type	192V20KWh
Battery type	LFP
Rated voltage	384V
Rated capacity	300Ah
Rated power	115.2Kwh

Other parameter

Charging temperature range	"0~45°C
Discharge temperature range	"-20~55°C
Storage temperature range	"-10~45°C
Storage time	Power off once every three months
Cycle life	≥6000次 (80%DOD)
System function	Over voltage protection,Over current protection, Over temperature protection,Short circuit protection

Configuration parameters

Dimension	1450*850*1350mm
Combination mode	60S1P
Installation way	Cabinet

Electrical parameters

Charging upper limit voltage	432V
Discharge cut-off voltage	324V
Maximum charging current	100A
Maximum discharge current	300A
Communication interface	RS485/CAN

Company certification

ISO 9001, ISO 14001, ISO 45001

Statement:

The above data is only used to summarize product performance and may not be applicable to any one system. Relevant parameters are subject to change without prior notice.

For the latest information, please contact us in time.

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