

125KW/261KWh Outdoor cabinet series industrial & commercial energy storage system

HJ-H0125-0261L

> Parameter

Model	HJ-H0125-0261L
Cell Type	LFP 314Ah
Energy Rating	261.248 kWh
Combined Configurations	1P260S
Voltage Range	728V ~ 936V
Dimensions (H * D * W)	H2300*W1800*D1472mm
Weights	1.9T
Ingress Protection Grade	IP55
Fire Fighting Methods	container level fire fighting system, including gas detection device, fire alarm system, perfluorohexanone fire extinguishing system with pipe network
Max. operating altitude	3000m(>3000m derating)
Operating Temperature Range	-30°C-55°C(>45°C derating)
Cooling method	Liquid cooling
Communication Protocol	Modbus RTU/TCP, MQTT, CAN
Rated output power	125 kW
Rated current	200 A
Grid Freq. Range	50/60 Hz
Total Harmonic Current Distortion	<3%
Rated output power	125 kW
Rated grid Freq.	50/60Hz
Rated output current	200A
Off-grid switching time	<10ms
Safety certification	IEC 62619, GB/T 36276, IEC/EN 62477-1
EMC certification	EN IEC 61000-6-2, EN IEC 61000-6-4
Grid Connection Standard	GB/T 36547, GB/T 36558

> Application Scenarios:

More suitable for small villa areas and small commercial and industrial scenes

> Product Introduction

This left-right separated liquid-cooled energy storage cabinet features isolated battery and electrical compartments. Equipped with liquid cooling and complete fire protection systems, it delivers balanced heat dissipation and high reliability. As an integrated outdoor unit, it fits energy storage scenarios for small & medium industrial, commercial and villa communities.

> Product Features

 Flexible combined configuration

 high efficiency

 High power factor

 comprehensive protection functions

