

# ALL-IN-ONE OUTDOOR LIQUID COOLING INTEGRATED MACHINE

Dedicated to clean, safe, and intelligent energy storage systems and new energy solutions

Certified for safety performance such as UN38.3, CE, IEC62619 etc.



## Flexible

Integrated design and highly integrated modular design have different optional components.



## Easy to install

High degree of modularity, simple structure, easy installation and maintenance.



## Rapid deployment

Facilitate transportation and installation, reduce infrastructure construction costs, and shorten construction time.



## Simplified design

Plug and play

# PARAMETER



Rated voltage  
832V



Cycle life  
≥6000次



Warranty  
5 years



Communication protocol  
CAN2.0 / RS485

## Model

**CES-233-L**

**CES-261-L**

### DC side parameters

Nominal capacity	280Ah	314Ah
Number of batteries in series and parallel	1P552S*5	
Rated energy	232.960kWh	261.24kWh
Rated voltage	832VDC	
Voltage range	728-936VDC	

### AC side parameters

Rated charge current	87A
Maximum charge current	174A
Rated discharge current	87A
Maximum discharge current	174A
Charge working environment temperature	-30~55 C
Discharge working environment temperature	-30~55 C
Operating environment temperature	-30~55°C

### General parameters

Dimensions	1335.7*951*2504.2mm
Weight	≤2.5T
IP protection level	IP54
Cooling mode	Liquid cooling
Coolant	50% ethylene glycol aqueous solution
Refrigeration capacity	5.0kw
Cooling input power	3.2kw
Communication Interface	CAN2.0 / RS485
Fire level	PACK level fire protection (perfluorohexanone) + water fire protection

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