

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℃	
Discharge working environment temperature	-30~55℃	
Operating environment temperature	-30~55℃	
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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