



Liquid Cooling Energy Storage Outdoor Cabinet

Specifications

Item	Standards			
Nominal Capacity	280.0Ah			
Number of Pack	5 Pack	6 Pack	7 Pack	8 Pack
Nominal Energy	215kWh	258kWh	301kWh	344kWh
Nominal Voltage	768V	921.6V	1075.2V	1228.8V
Nominal Charging/Discharging Power	107kW	129kW	150kW	172kW
Configuration	1P240S	1P288S	1P336S	1P384S
Weight	2500kg	2800kg	3100kg	3400kg
Dimension	W1300 × D1300 × H2300mm			
Communication	Can2.0			
Operation Ambient Temperature	Charging (0~55°C) Discharging (-20~55°C)			
IP Rating	IP66			
Thermal Management Method	Liquid Cooling & Liquid Heating			
Certification	UN38.3, GB/T 36276, UL1973, UL9540, IEC62619			
Setup	Single/ Multiple Cabinet in parallel			
Scope of Supply	DC side			
Application	Industrial and Commercial ESS			
Cycle Life	10-15 years			

