

Specifications

Rated voltage	665.6V	
Discharge rate	Up to 8C	
Configuration capacity	200Ah(100Ah 2 Parallel)	
Power allocation	133.12kWh	
Connection form	208S2P	
Operating voltage range	582.4V - 728V	
Rated discharge current	200A	
Maximum allowable discharge current	400A	
Rated discharge power	133kW	
Maximum allowable discharge power	266kW	
Rated charging current	20A	
Maximum allowable charging current	50A	
Discharge working temperature	-20°C ~60°C	
Charging temperature	0°C ~ 60°C	
Charge discharge cycles	0.5/0.5C ≥ 3500 cycles	
Number of cabinets	1 cabinet	
Size	Single cabinet (W*D*H): 486mm x 810mm x 2010mm Complete set (W*D*H): 600mm x 1060mm x 2300mm	
(Without waterproof cover)	Single cabinet: 798kg, complete set: 798kg	
Module Parameters	Total number of modules	13PCS
	Nominal voltage	51.2V
	Voltage range	44.8V - 56V
	Module Capacity	200Ah
	Temperature range	-20°C ~ 150°C
	Cooling mode	Forced air cooling
SOC operating range	5% ~ 100%	
SOC estimation accuracy	Less than 5%	
Working environment temperature of battery pack	Charging: 0°C ~ +55°C Discharging: -20°C ~ +55°C	
Recommended operating temperature	10°C ~ 45°C	
Communication interface	RS485, Dry contact (optional CAN)	

*** For Rapid-Charging option, please contact our sales.**