

Electrical

Nominal Voltage	51.2V
Voltage Range	47.5V~57.6V
Nominal Energy	5.12kWh
Nominal Capacity	100Ah
Recommended Charge/ Discharge Current	75A
Maximum Charge/ Discharge Current	100A
Peak Discharge Current	101A~120A(3min) ; 121A~180A(15sec)

General

Chemistry	LFP
Communication Protocol	CAN/RS485
Dimensions (L*W*H)	17.32*20.87*5.51 inch (3.2U)
Weight	97lbs
Ambient Temperature	14°F~131°F
Round-Trip Efficiency	≥95%
Cycle Life	6000cycle
Warranty	10 Years