

Model Type	12.8V 300Ah LiFePO4 Battery
Nominal Voltage	12.8V
Nominal Capacity	300Ah
Cycle Life	>3000 times
Energy	3840Wh
Efficiency	99%
Self Discharge	<2% per Month
Standard Charge Current	0.2C
Maximum Modules in Series	1
Maximum Continuous Discharge Current	100A
Peak Discharge Current	200A(≤5s)
BMS Discharge Current Cut-Off	300A±30A
BMS Discharge Voltage Cut-Off	8V(2.0±0.08 vpc)
Reconnect Voltage	10V(2.5±0.1 vpc)
Recommended Charge Current	20A-100A
Discharge Cut-Off Voltage	8V
Recommended Charge Current	20A-100A
Maximum Charge Current	100A
Recommended Charge Voltage	14.6V
BMS Charge Voltage Cut-Off	15.6V(3.90±0.025V)
Dimensions	(L x W x H/TH): 522 x 238 x 218/220mm