



8S40Ah-PC03-A

Voltage: 24V Capacity: 40Ah

lithium battery pack with BMS

SPECIFICATIONS	
Nominal Voltage	24V
Nominal Capacity	40Ah
Resistance	≤40mΩ @ 50% SOC
Self Discharge	<3% per Month
Recommended Charge Current	5 A - 20 A
Maximum Charge Current	40A
Maximum Continuous Discharge Current	40A
Peak Discharge Current	45A (100ms)
BMS Discharge Voltage Cut-Off	22.8V
Charge Temperature	0 to 55°C
Discharge Temperature	-20 to 60°C
Storage Temperature	-20 to 35°C (3 months)
Dimensions (L x W x H)	280*160*160mm
Weight	13kg
Case Material	Metal
Communication	RS485&RS232

*The above data is for reference only. [CONTACT US](#) for customized solutions.