



SMART BATTERY
LITHIUM ION TECHNOLOGY

48V 100AH Lithium Ion Battery



SB48100 DATA SHEET

SPECIFICATIONS

12 Volts
100 Amp Hours

Voltage Range: 40V - 58.4V
Continuous Amps: 400A
Max Peak Amps: 1000A
Charge Current: 400A
Charge Voltage: 58.4V

Dimensions:
Length: 24.4" / 622.3mm
Width: 17.5" / 444.5mm
Height: 10" / 254mm

Battery pack Design

48V 100AH
Nom. Voltage: 51.2V
Capacity: 100AH
Charge Voltage: 58.4V
Min Discharge Voltage: 40V

BATTERY SPECIFICATIONS

VOLTAGE	CAPACITY	CHARGING	DISCHARGING	BATTERY PROTECTION	WEIGHT	OP. TEMP	CASE
51.2V	100A	400A	400A	Automatic Built In	120 lbs.	-20C +40C	STEEL



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