



Series	4000	Warranty	3 Years
Volts	2	BCI	L16
Cells	1	Plates/Cell	49
Terminal Type	LT		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		
Cables	Optional: 19" 4/0 interconnect cable		

### Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String)	155 A
Maximum Charge Current (String)	255 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	3119
Marine Crank Amps (MCA) 32°F / 0°C	3898
Reserve Capacity (RC @ 25A)	2584 Minutes
Reserve Capacity (RC @ 75A)	679 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>1535 AH</b>	<b>15.35 A</b>
@ 72 Hour Rate	<b>1495 AH</b>	<b>20.77 A</b>
@ 50 Hour Rate	<b>1442 AH</b>	<b>28.84 A</b>
@ 20 Hour Rate	<b>1335 AH</b>	<b>66.75 A</b>
@ 15 Hour Rate	<b>1255 AH</b>	<b>83.66 A</b>
@ 10 Hour Rate	<b>1202 AH</b>	<b>120.15 A</b>
@ 8 Hour Rate	<b>1148 AH</b>	<b>143.51 A</b>
@ 5 Hour Rate	<b>1068 AH</b>	<b>213.60 A</b>
@ 1 Hour Rate	<b>627 AH</b>	<b>627.45 A</b>

Amphere hour capacity ratings based on specific gravity of 1.280. Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

### Specifications



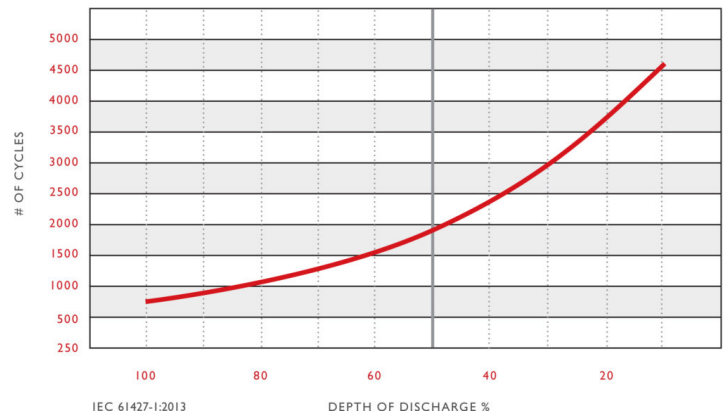
SAI GLOBAL  
ISO 9001  
Quality

Weight	57.5 kg	127 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	43.2 cm	17"

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	57 mm	2.25"
Container	High Density Polypropylene	
Cover	High Density Polypropylene	
Handles	Rope / Plastic Handle	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

