



Series	4000	Warranty	3 Years
Volts	2	BCI	L16
Cells	1	Plates/Cell	43
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)	135 A
Maximum Charge Current (String)	225 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	2729
Marine Crank Amps (MCA) 32°F / 0°C	3411
Reserve Capacity (RC @ 25A)	2263 Minutes
Reserve Capacity (RC @ 75A)	594 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>1344 AH</b>	<b>13.44 A</b>
@ 72 Hour Rate	<b>1309 AH</b>	<b>18.18 A</b>
@ 50 Hour Rate	<b>1263 AH</b>	<b>25.25 A</b>
@ 20 Hour Rate	<b>1169 AH</b>	<b>58.45 A</b>
@ 15 Hour Rate	<b>1099 AH</b>	<b>73.26 A</b>
@ 10 Hour Rate	<b>1052 AH</b>	<b>105.21 A</b>
@ 8 Hour Rate	<b>1005 AH</b>	<b>125.67 A</b>
@ 5 Hour Rate	<b>935 AH</b>	<b>187.04 A</b>
@ 1 Hour Rate	<b>549 AH</b>	<b>549.43 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

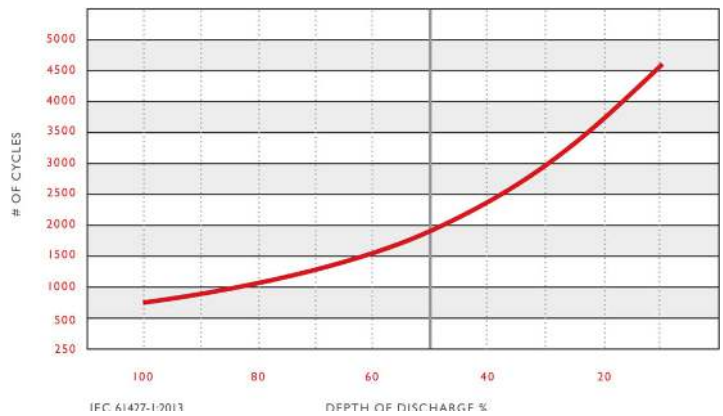


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Quality

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

Weight	54.5 kg	120 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	43.2 cm	17"
Electrolyte Reserve	57 mm	2.25"
Container	High Density Polypropylene	
Cover	Polypropylene	
Handles	Rope / Plastic Handle	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

