



Series	4000	Warranty	3 Years
Volts	6	BCI	L16
Cells	3	Plates/Cell	15
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)	45 A
Maximum Charge Current (String)	75 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	910
Marine Crank Amps (MCA) 32°F / 0°C	1137
Reserve Capacity (RC @ 25A)	755 Minutes
Reserve Capacity (RC @ 75A)	198 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	449 AH	4.49 A
@ 72 Hour Rate	437 AH	6.07 A
@ 50 Hour Rate	421 AH	8.42 A
@ 20 Hour Rate	390 AH	19.50 A
@ 15 Hour Rate	367 AH	24.44 A
@ 10 Hour Rate	351 AH	35.10 A
@ 8 Hour Rate	335 AH	41.93 A
@ 5 Hour Rate	312 AH	62.40 A
@ 1 Hour Rate	183 AH	183.30 A

Ampere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications

Certified System



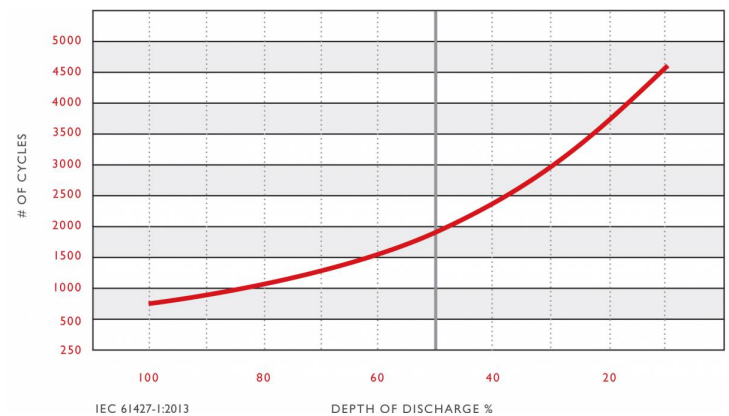
SAI GLOBAL
ISO 9001
Quality

Weight	51 kg	112.5 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	42.55 cm	16.75"

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

