



Series	4000	Warranty	3 Years
Volts	12	BCI	Grp 24
Cells	6		
Terminal Type	DT		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		

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)	10 A
Maximum Charge Current (String)	20 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	550
Marine Crank Amps (MCA) 32°F / 0°C	690
Reserve Capacity (RC @ 25A)	150 Minutes
Reserve Capacity (RC @ 75A)	43 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	106 AH	1.06 A
@ 20 Hour Rate	85 AH	4.25 A
@ 15 Hour Rate	80 AH	5.33 A
@ 10 Hour Rate	72 AH	7.23 A
@ 8 Hour Rate	71 AH	8.82 A
@ 5 Hour Rate	69 AH	13.8 A
@ 1 Hour Rate	31 AH	30.6 A

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

Certified System

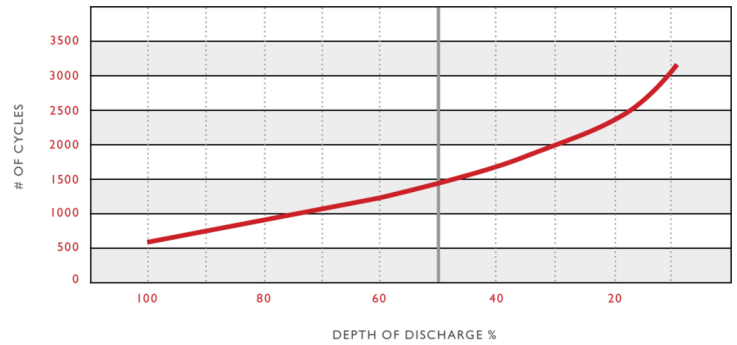


SAI GLOBAL
ISO 9001
Quality

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	21.5 kg	47.5 lbs
Length	27.9 cm	11"
Width	17.1 cm	6.75"
Height Inc. Term.	23.8 cm	9.38"
Container	ABS	
Cover	ABS	
Handles	Plastic Strap	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

