



Series	FS	Warranty	1 Year
Volts	6	BCI	901
Cells	3	Plates/Cell	19
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
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)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	799
Marine Crank Amps (MCA) 32°F / 0°C	998
Reserve Capacity (RC @ 25A)	587 Minutes
Reserve Capacity (RC @ 75A)	164 Minutes

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	75%	50%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	360 AH	3.6 A
@ 72 Hour Rate	354 AH	4.92 A
@ 50 Hour Rate	334 AH	6.69 A
@ 20 Hour Rate	281 AH	14.05 A
@ 15 Hour Rate	267 AH	17.8 A
@ 10 Hour Rate	247 AH	24.73 A
@ 8 Hour Rate	242 AH	30.21 A
@ 5 Hour Rate	222 AH	44.4 A
@ 1 Hour Rate	112 AH	112.4 A

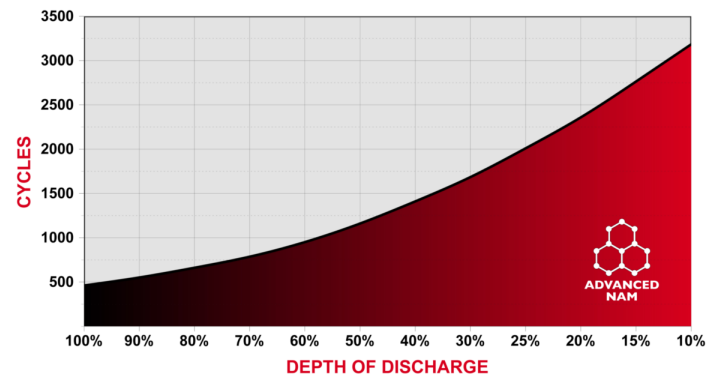
Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	40 kg	88 lbs
	Length	29.8 cm	11.75"
	Width	18.1 cm	7.13"
	Height Inc. Term.	28.6 cm	11.25"
Electrolyte Reserve	38 mm	1.5"	
Container	Polypropylene		
Cover	Polypropylene		
Handles	None		

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

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.07 V	2.00 V	1.92 V	1.75 V
10 HR AH RATE	2.10 V	2.06 V	1.98 V	1.89 V	1.75 V
3 HR AH RATE	2.10 V	2.03 V	1.95 V	1.86 V	1.75 V
1 HR AH RATE	2.10 V	2.01 V	1.93 V	1.84 V	1.75 V

Detailed Illustration

