

S6 250





Series	4000	Warranty	3 Years	
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)	
Recommended Charge Current Capacity (String)			35 A	
Maximum Charge Current (String)			55 A	
Self-Discharge Rate			5%-10% per month at 25°C (77°F)	
	(Capacity		
Cold Crank Amps (CCA) 0°F / -17°C			799	
Marine Crank Amps (MCA) 32°F / 0°C			998	
Reserve Capacity (RC @ 25A)			544 Minutes	
Reserve Capacity (F	RC @ 75A)		143 Minutes	
Hour Rate Capacity / AMP Hour Current / AMPs				
@ 100 Hour Rate	e	360 AH	3.6 A	
@ 72 Hour Rate	2	354 AH	4.92 A	
@ 50 Hour Rate	2	334 AH	6.69 A	
@ 20 Hour Rate	2	281 AH	14.05 A	
@ 15 Hour Rate	2	267 AH	17.8 A	
@ 10 Hour Rate	2	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	

Amphere 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					
/stem	Weight	40 kg	88 lbs		
Certified System	Length	29.8 cm	11.75"		
SAI GLOBAL	Width	18.1 cm	7.13"		
ISO 9001 Quality	Height Inc. Term.	28.6 cm	11.25"		

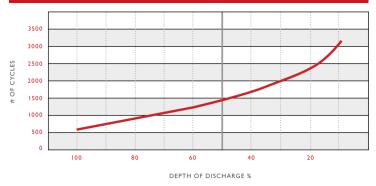
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

1.75"

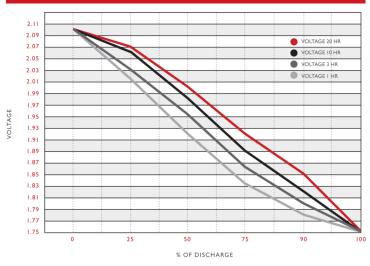
Electrolyte Reserve	44 mm
Container	Polypropylene
Cover	Polypropylene

Polypropylene

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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