



S12 24





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

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)	550				
Marine Crank Amps (MCA	690				
Reserve Capacity (RC @	150 Minutes				
Reserve Capacity (RC @	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 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications					
stem	Weight	21.5 kg	47.5 lbs		
Certified System	Length	27.9 cm	11"		
	Width	17.1 cm	6.75"		
€ saiglobal ISO 9001 Quality	Height Inc. Term.	23.8 cm	9.38"		

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

Container	ABS
Cover	ABS
Handles	Plastic Strap

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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