



4 KS 27P



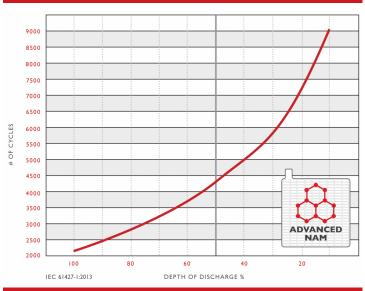


Series	5000	Warranty	5 Years			
Volts	4	BCI	SPEC			
Cells	2	Plates/Cell	27			
Terminal Type		Flag				
Included Hardware		S/S Hex Cap Screw, Nut, Lock & Flat Washer				
Size & Thread		5/16"-18				
Cables		19" 4/0 interconnect cables *RE incl.				
Charge						
Charge Voltage Range 2.45-2.5 V/cell @ 25°C (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 A	mps (CCA) 0°	F / -17°C	3580			
Marine Crank	Amps (MCA)	32°F / 0°C	4475			
Reserve Capa	acity (RC @ 2	5A)	3644 Minutes			
Reserve Capa	acity (RC @ 7	5A)	1215 Minutes			
Hour F	Rate	Capacity / AMP Hour	Current / AMPs			
@ 100 Hour Rate		1959 AH	19.59 A			
@ 72 Hour Rate		1852 AH	25.73 A			
@ 50 Hour Rate		1754 AH	35.08 A			
@ 20 Hour Rate		1518 AH	75.92 A			
@ 15 Hour Rate		1412 AH	94.14 A			
@ 10 Hour Rate		1351 AH	135.14 A			
@ 8 Hour Rate		1306 AH	163.23 A			
@ 5 Hour Rate		1215 AH	242.94 A			
@ 1 Hou	r Rate	683 AH	683.28 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	153.5 kg	338.5 lbs		
Certified System	Length	40 cm	15.75"		
	Width	27 cm	10.63"		
€ saiglobal ISO 9001 Quality	Height Inc. Term.	62.9 cm	24.75"		
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	95 mm	3.75"			
Container (Inner)	Polypropylene				
Cover (Inner)	Polypropylene - heat sealed to inner container				
Container (Outer)	High Density Polyethylene				
Cover (Outer)	High Density Polyethylene snap fit to outer container				
Handles	Molded				

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

