



FLOODED DEEP CYCLE BATTERY

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 Amps (CCA) 0°F / -17°C	3580	
Marine Crank Amps (MCA) 32°F / 0°C	4475	
Reserve Capacity (RC @ 25A)	3644 Minutes	
Reserve Capacity (RC @ 75A)	1215 Minutes	

Hour 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 Hour Rate	683 AH	683.28 A

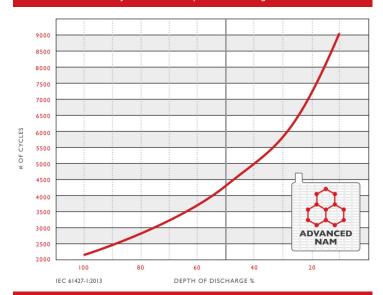
Amphere hour capacity ratings based on specific gravity of 1.280. Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications				
stem	Weight	153.5 kg	338.5 lbs	
Certified System	Length	40 cm	15.75"	
	Width	27 cm	10.63"	
SAI GLOBAL 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 - h	eat sealed to inner container
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Poly	rethylene snap fit to outer container
Handles	Molded	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

