



Series	4500	Warranty	4 Years
Volts	2	BCI	L16
Cells	1	Plates/Cell	29
Terminal Type	LT		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		
Cables	Optional: 19" 4/0 interconnect cable		

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)	120 A
Maximum Charge Current (String)	200 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	2438
Marine Crank Amps (MCA) 32°F / 0°C	3048
Reserve Capacity (RC @ 25A)	2496 Minutes
Reserve Capacity (RC @ 75A)	832 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	1342 AH	13.42 A
@ 72 Hour Rate	1269 AH	17.62 A
@ 50 Hour Rate	1201 AH	24.02 A
@ 20 Hour Rate	1040 AH	52.00 A
@ 15 Hour Rate	967 AH	64.48 A
@ 10 Hour Rate	926 AH	92.56 A
@ 8 Hour Rate	894 AH	111.80 A
@ 5 Hour Rate	832 AH	166.40 A
@ 1 Hour Rate	468 AH	468.00 A

Amphère 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



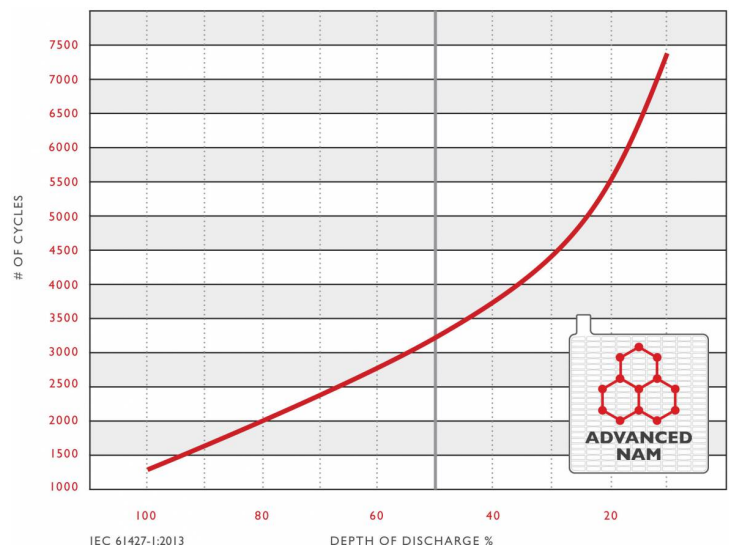
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ISO 9001
Quality

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

Weight	58 kg	128 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	43.2 cm	17"
Electrolyte Reserve	57 mm	2.25"
Container	High Density Polypropylene	
Cover	High Density Polypropylene	
Handles	Rope / Plastic Handle	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

