



M8-TP08

Series	AGM-S	Warranty	See Warranty Terms
Volts	12	BCI	Grp 31
Cells	6		
Terminal Type	M8-TP08		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	M8-TP8		

Charge

Charge Voltage Range	14.5-14.9 V/cell @ 25°C (77°F)
Float Voltage Range	13.6-13.8 V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String)	25 A
Maximum Charge Current (String)	35 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	5 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	800
Marine Crank Amps (MCA) 32°F / 0°C	1000
Reserve Capacity (RC @ 25A)	220 Minutes
Reserve Capacity (RC @ 75A)	70 Minutes

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	128 AH	1.28 A
@ 20 Hour Rate	115 AH	5.75 A
@ 10 Hour Rate	105 AH	10.5 A
@ 5 Hour Rate	97 AH	19.3 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	62.1	33	27	18.2	11.9	10.5

Specifications



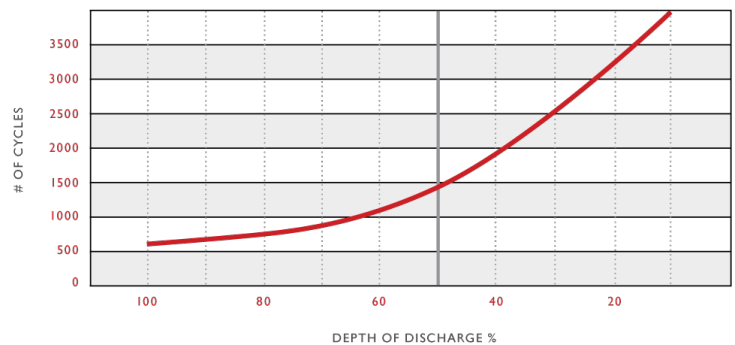
SAI GLOBAL
ISO 9001
Quality

Weight	32 kg	70.5 lbs
Length	32.8 cm	12.91"
Width	17.5 cm	6.89"
Height Inc. Term.	23.7 cm	9.33"

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	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature

