



S6-275AGM-RE





M8-TP08

Series	AGM-S	Warranty	See Warranty Terms	
Volts	6	BCI	GC2	
Cells	3			
Terminal Type		M8-TP08		
Included Hardware		Stainless Steel Nuts & Bolts		
Size & Thread		M8		
		OI.		

Charge				
Charge Voltage Range	2.45 V/cell @ 25°C (77°F)			
Float Voltage Range	2.3 V/cell @ 25°C (77°F)			
Recommended Charge Current	50 A			
Maximum Charge Current	75 A			
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)			
Internal Resistance	1.3 mO			

Capacity				
Cold Crank Amps (CCA) 0°F / -18°C 960			960	
Marine Crank Amps (MCA) 32°F / 0°C			1100	
Reserve Capacity (RC @ 25A)			531 Minutes	
Reserve Capacity (RC @ 75A)			135 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	275 AH	2.75 A
@ 20 Hour Rate	250 AH	12.5 A
@ 10 Hour Rate	229 AH	22.9 A
@ 5 Hour Rate	204 AH	40.8 A

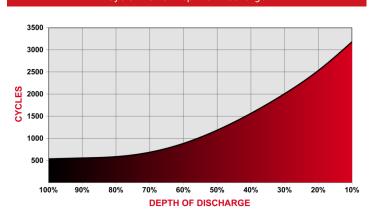
Cut Off Voltage	Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	136.1	78.5	56.6	39.7	27.2	22.5

Specifications				
stem	Weight	34.5 kg	76 lbs	
Certified System	Length	26.2 cm	10.31"	
SAI GLOBAL	Width	18.1 cm	7.13"	
ISO 9001 Quality	Height Inc. Term.	27.3 cm	10.75"	

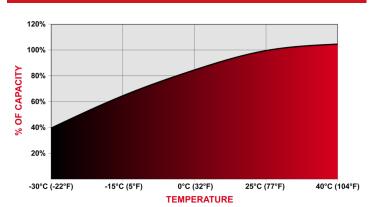
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

