



S12-160AGM-RE





Series	AGM-S	Warranty	See Warranty Terms		
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Volts	12	BCI	SPEC		
Cells	6				
Terminal Type		DT			
Included Hardware		Stainless Steel Nuts & Bolts			
Size & Thread		DT			
		Charge			
Charge Voltage Range		14.7V @ 25°C (7	7°F)		
Float Voltage Range		13.8V @ 25°C (77°F)			
Recommended Charge Current		30 A			
Maximum Charge Current		40 A			
Self-Discharge R	Self-Discharge Rate		Less than 2% per month at 25°C (77°F)		
Internal Resistance		3.6 mΩ			

Ca	pacity			
Cold Crank Amps (CCA) 0°F / -18°C	Cold Crank Amps (CCA) 0°F / -18°C		795	
Marine Crank Amps (MCA) 32°F / 0°C			950	
Reserve Capacity (RC @ 25A)		260 Minutes		
Reserve Capacity (RC @ 75A)			75 Minutes	S
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	160 AH	1.6 A
@ 20 Hour Rate	145 AH	7.25 A
@ 10 Hour Rate	126 AH	12.6 A
@ 5 Hour Rate	115 AH	23 A

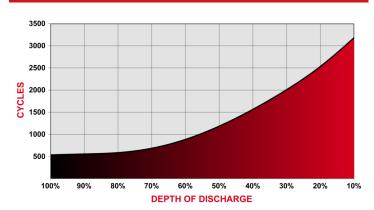
Cut Off Voltage	Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	76.9	44.3	31.8	22.7	15.3	12.6

Specifications			
stem >	Weight	44 kg	97 lbs
SAI GLOBAL ISO 9001 Quality	Length	34.1 cm	13.43"
	Width	17.2 cm	6.77"
	Height Inc. Term.	30.9 cm	12.17"

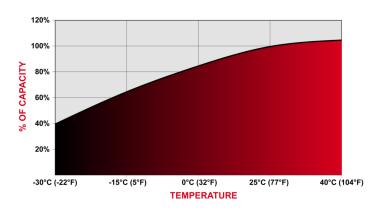
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

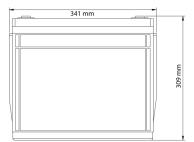
Cycle Life vs. Depth of Discharge



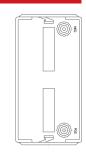
Capacity vs. Temperature



Detailed Illustration







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