



## S2-1275AGM-RE





Series	AGM-S	Warranty	See Warranty Terms		
Volts	2	BCI	L16		
Cells	1				
Terminal Type		M10			
Included Hard	dware	M10 stainless	M10 stainless bolts & washers		
Size & Thread	d	M10	M10		
	Charge				

Size & Thread	M10
	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	230 A
Maximum Charge Current	345 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.6 mΩ

Capacity				
Cold Crank Amps (CCA) 0°F / -18°C		4500		
Marine Crank Amps (MCA) 32°F / 0°C		5400		
Reserve Capacity (RC @ 25A)		2235 Minutes		
Reserve Capacity (RC @ 75A)		658 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%

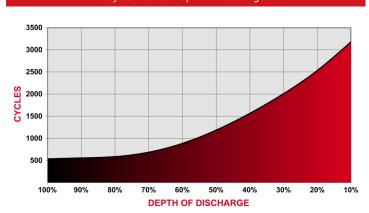
Hour Rate	Capacity / AMP Hour			Current / AMPs	
@ 100 Hour Rate	1275 AH		12.75 A		
@ 20 Hour Rate	1150 AH		57.5 A		
@ 10 Hour Rate	1040 AH		104 A		
@ 5 Hour Rate	945 AH		189 A		
Cut Off Voltage	Constant Current Discharge				
VPC	1 hr	2 hr	3 hr	5 hr	10 hr
VPC	616	351	262	18/	104

Specifications				
stem >	Weight	57.5 kg	127 lbs	
SAI GLOBAL ISO 9001 Quality	Length	29.5 cm	11.61"	
	Width	17.9 cm	7.05"	
	Height Inc. Term.	42.4 cm	16.69"	

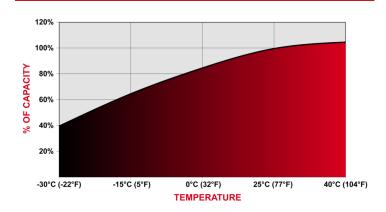
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope

## Cycle Life vs. Depth of Discharge



## Capacity vs. Temperature



## Detailed Illustration

