



Series	AGM-S	Warranty	See Warranty Terms
Volts	2	BCI	SPEC
Cells	1		
Terminal Type	M8		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	M8		

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 Capacity (String)	350 A
Maximum Charge Current (String)	525 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Reserve Capacity (RC @ 25A)	4140 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	1895 AH	18.95 A
@ 20 Hour Rate	1750 AH	87.5 A
@ 10 Hour Rate	1600 AH	160 A
@ 5 Hour Rate	1460 AH	292 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	1016	604	436	292	200	161

Specifications



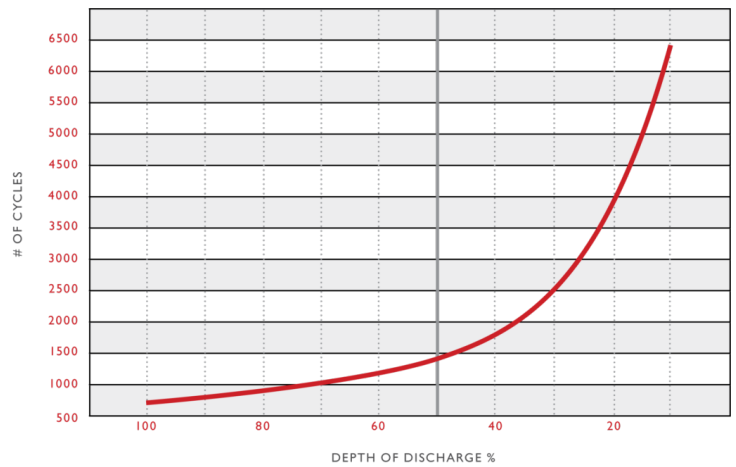
SAI GLOBAL
ISO 9001
Quality

Weight	110 kg	242.5 lbs
Length	40.1 cm	15.79"
Width	34.7 cm	13.66"
Height Inc. Term.	37.8 cm	14.88"

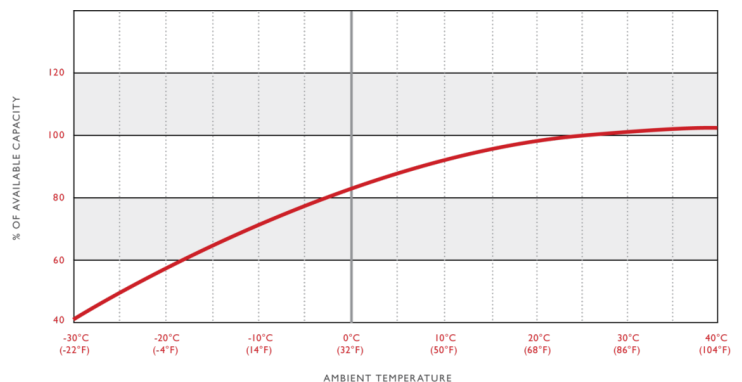
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	None

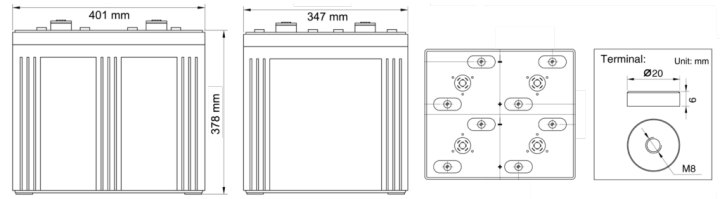
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



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