

LT - Lug Terminal

Series	AGM-S	Warranty	See Warranty Terms
Volts	2	BCI	SPEC
Cells	1		
Terminal Type	M8		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	F10-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)	660 A
Maximum Charge Current (String)	990 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Reserve Capacity (RC @ 25A)	8640 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	3560 AH	35.6 A
@ 20 Hour Rate	3300 AH	165 A
@ 10 Hour Rate	3030 AH	303 A
@ 5 Hour Rate	2750 AH	550 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	1899	1132	822	550	375	303

Specifications



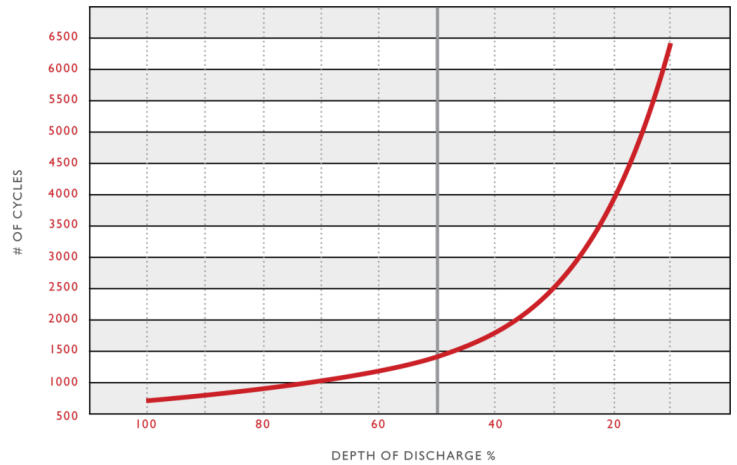
SAI GLOBAL
ISO 9001
Quality

Weight	220 kg	485 lbs
Length	71.1 cm	27.99"
Width	35.3 cm	13.9"
Height Inc. Term.	38.2 cm	15.04"

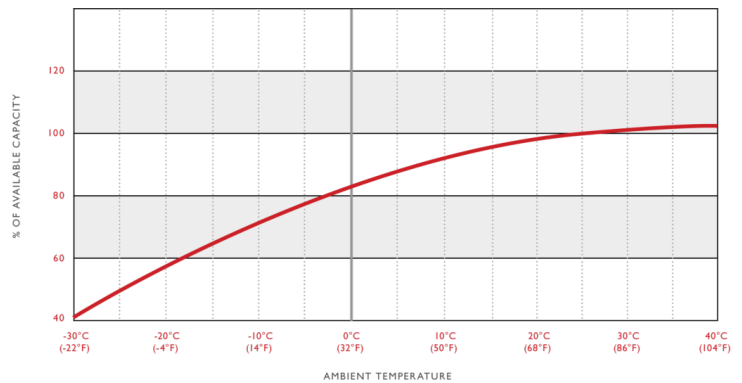
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	None

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

