



OPzV GEL DEEP CYCLE BATTERY

S2-567GEL



Series	GEL	Warranty	See Warranty Terms
Volts	2	BCI	2V OPzV
Cells	1		
Terminal Type	F10		
Included Hardware	Threaded Insert & Bolt		
Size & Thread	F10-M10		

Charge

Recommended Charge Current Capacity (String)	49 A
Maximum Charge Current (String)	147 A
Self-Discharge Rate	Less than 2% per month at 20°C (68°F)
Internal Resistance	0.45 mΩ

Capacity

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	89%	79%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	782 AH	7.82 A
@ 20 Hour Rate	643 AH	32.15 A
@ 10 Hour Rate	567 AH	56.7 A

Specifications



SAI GLOBAL

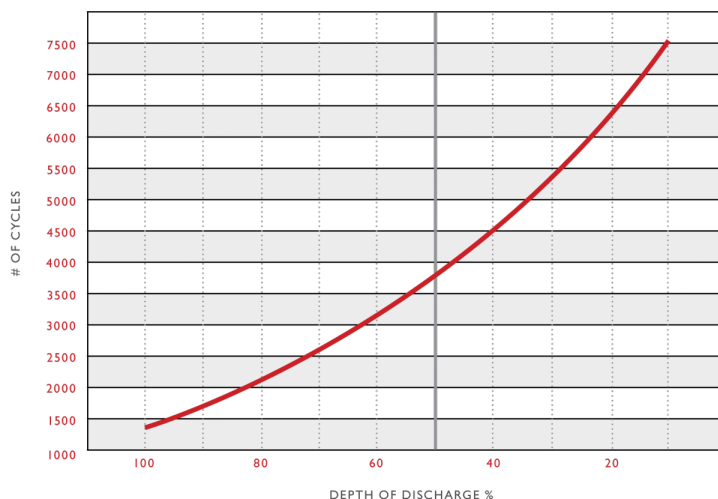
ISO 9001
Quality

Weight	41 kg	90.5 lbs
Length	16.6 cm	6.54"
Width	20.6 cm	8.11"
Height Inc. Term.	49.8 cm	19.61"

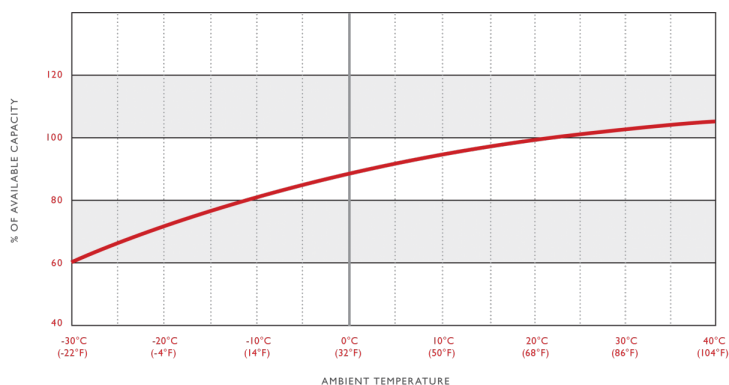
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	None

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Rev.#3 | May 2018