

Rolls

DISTRIBUIDO POR

KONNEKTO
ENERGY

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AGM VRLA DEEP CYCLE BATTERY

S2-1275AGM



Series	AGM-S	Warranty	See Warranty Terms
Volts	2	BCI	L16
Cells	1		
Terminal Type	F10		
Included Hardware	Stainless Steel Nuts & Bolts		
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 Capacity (String)	230 A
Maximum Charge Current (String)	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 / -17°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	<table border="1"> <tr> <td>40°C (104°F)</td> <td>25°C (77°F)</td> <td>0°C (32°F)</td> <td>-15°C (5°F)</td> </tr> <tr> <td>102%</td> <td>100%</td> <td>85%</td> <td>65%</td> </tr> </table>	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)	102%	100%	85%	65%
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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				
	1 hr	2 hr	3 hr	5 hr	10 hr
VPC	616	351	262	184	104

Specifications



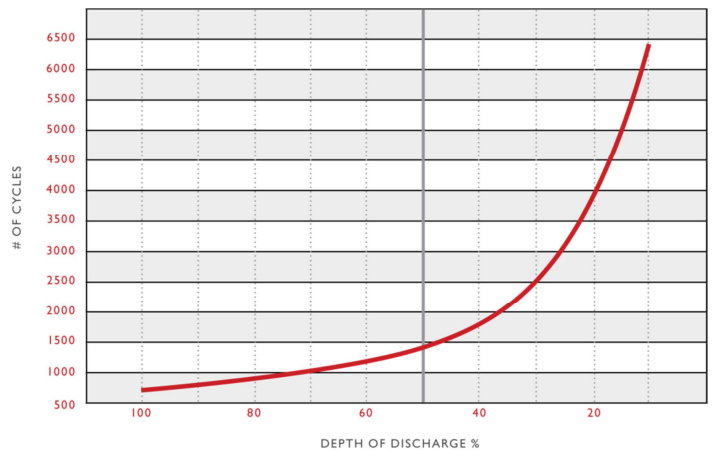
SAI GLOBAL
ISO 9001
Quality

Weight	58kg	125.5lbs
Length	29.5cm	11.61"
Width	17.8cm	7.05"
Height Inc. Term.	42.4cm	16.69"

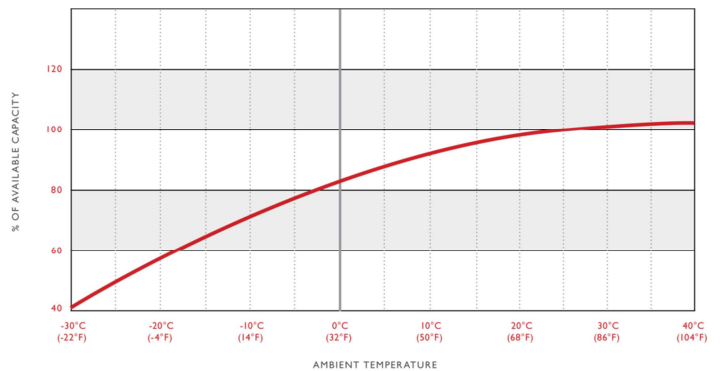
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

