

Rolls

DISTRIBUIDO POR

KONNEKTO
ENERGY

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AGM VRLA DEEP CYCLE BATTERY

S12-116AGM



M8-TP08

Series	AGM-S	Warranty	See Warranty Terms
Volts	12	BCI	Grp 27
Cells	6		
Terminal Type		M6-TP08	
Included Hardware		Stainless Steel Nuts & Bolts	
Size & Thread		M6-TP08	

Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current Capacity (String)	21 A
Maximum Charge Current (String)	36 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	4 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	680
Marine Crank Amps (MCA) 32°F / 0°C	820
Reserve Capacity (RC @ 25A)	175 Minutes
Reserve Capacity (RC @ 75A)	43 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	116 AH	1.16 A
@ 20 Hour Rate	105 AH	5.25 A
@ 10 Hour Rate	95 AH	9.5 A
@ 5 Hour Rate	86 AH	17.2 A

CutOff Voltage	Constant Current Discharge
VPC	1 hr 2 hr 3 hr 5 hr 8 hr 10 hr
	59.6 31.6 23.7 17.2 11.4 9.5

Specifications



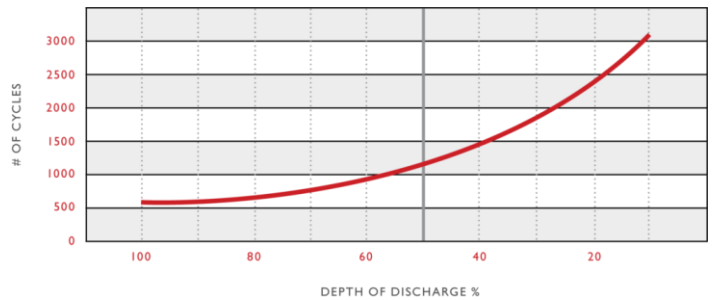
SAI GLOBAL
ISO 9001
Quality

Weight	30.0 kg	67lbs
Length	30.7 cm	12.09"
Width	16.9 cm	6.65"
Height Inc. Term.	23.3 cm	9.33"

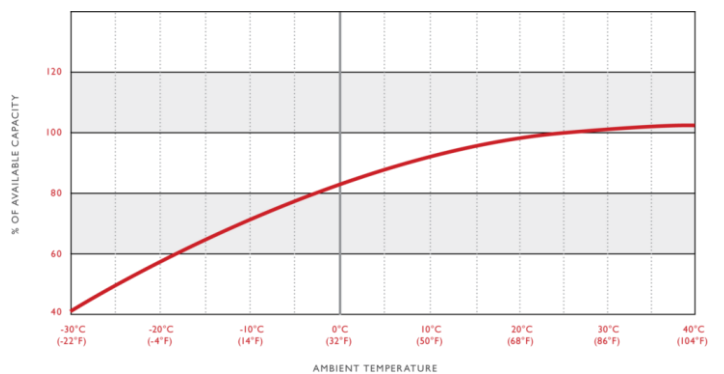
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

