



## **S12-128AGM-RE**







Series	AGM-S	Warranty	See Warranty Terms	
Volts	12	BCI	Grp 31	
Cells	6			
Terminal Type		M8 incl. TP08		
Included Hardware		M8 stainless bolts & washers & TP08 adapter		
Size & Thread		M8		

Charge				
Charge Voltage Range	14.7V @ 25°C (77°F)			
Float Voltage Range	13.8V @ 25°C (77°F)			
Recommended Charge Current	25 A			
Maximum Charge Current	35 A			
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)			
Internal Resistance	5 mΩ			

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C		800			
Marine Crank Amps (MCA) 32°F / 0°C			1000		
Reserve Capacity (RC @ 25A) 220 Minute			Minutes		
Reserve Capacity (RC @ 75A)		70 M	inutes		
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)		-15°C (5°F)	
	102%	100%	85%	65%	

Hour Rate	Capacity / AMP Hour	Current / AMPs		
@ 100 Hour Rate	128 AH	1.28 A		
@ 20 Hour Rate	115 AH	5.75 A		
@ 10 Hour Rate	105 AH	10.5 A		
@ 5 Hour Rate	97 AH	19.3 A		
Cut Off Valt	age Constan	Constant Current Discharge		

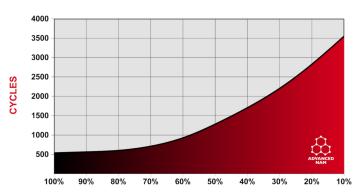
Cut Oil Voltage		Constant Current Discharge				
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VFC	62.1	33	27	18.2	11.9	10.5

Specifications				
/stem	Weight	32 kg	70.5 lbs	
Certified System	Length	32.8 cm	12.91"	
SAI GLOBAL	Width	17.5 cm	6.89"	
ISO 9001 Quality	Height Inc. Term.	23.7 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.

Container	ABS
Cover	ABS
Handles	Nylon Strap

## Cycle Life vs. Depth of Discharge



DEPTH OF DISCHARGE

## 120% 100% 80% 60% 20% -30°C -15°C 0°C 25°C 40°C -22°F 5°F 32°F 77°F 104°F

**TEMPERATURE** 

Capacity vs. Temperature

