VRLA GEL DEEP CYCLE BATTERY

S12-55AGM-RE





Series	AGM-S	Warranty	See Warranty Terms		
Volts	12	Design	22NF		
Cells	6				
Terminal Type		F11(M6)			
Included Hardware		M6 stainless bolts & washers			
Size & Thread		M6			
Charge					
Charge Voltage Range		14.7V @ 25°C (77°F)			
Float Voltage Range		13.8V @ 25°C (77°F)			
Recommended Charge Current		11 A			
Maximum Charge Current		16 A			
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)			
Internal Resistance		7 mΩ			
Capacity					

Cold Crank Amps (CCA) 0°F / -18°C						360		
Hour Rate	Capacity / AMP Hour		С	Current / AMPs				
@ 20 Hour Rate	58 AH			2.9 A				
@ 10 Hour Rate	55 AH				5.5 A			
@ 5 Hour Rate	48 AH				9.6 A			
Cut Off Voltage	Constant Current Discharge							
1.75 VPC		1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.75 VFC		30.55	18.11	14.2	11.26	9.61	6.7	5.57

Specifications					
⊑ .™.	Weight	16.5 kg	36.5 lbs		
syster	Length	230 mm	9.05"		
Certified System	Width	138 mm	5.43"		
	Height Incl. Term.	215 mm	8.46"		
SAI GLOBAL					

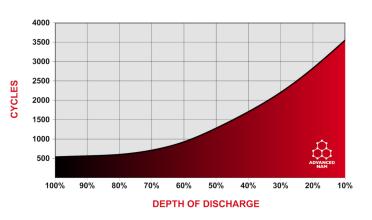
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components. ISO 9001 Quality

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

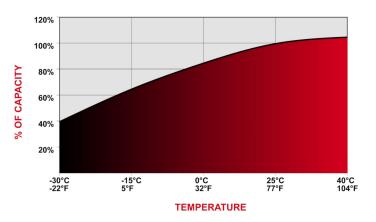
Plastics are UL94 HB (UL94 V0 available)
Valve regulated design with integral flame arrestor

• Non-hazardous, Non-spillable

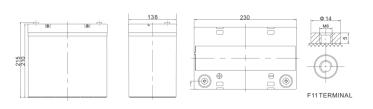
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration





BATTERY Designed in compliance with applicable BCI, DIN, BS & IEC standards. International Tested in compliance to BCI & IEC standards.



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