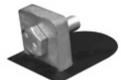




S12-230AGM-RE







LT - Lug Terminal

Series	AGM-S	Warranty	See Warranty Terms	
Volts	12	BCI	4D	
Cells	6			
Terminal Type		LT		
Included Hardware		Stainless Steel Nuts & Bolts		
Size & Thread		LT		
		Charge		
Charge Voltage R	ange	14.7V @ 25°C (77	°F)	
Float Voltage Range		13.8V @ 25°C (77°F)		
Recommended Charge Current		40 A		
Maximum Charge Current		65 A		
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)		
Internal Resistance		$2.3~\text{m}\Omega$		
		Capacity		
Cold Crank Amps (CCA) 0°F / -18		3°C	1200	
Marine Crank Amps (MCA) 32°F		/ 0°C	1425	
Reserve Capacity (RC @ 25A)			400 Minutes	
Reserve Capacity (RC @ 75A)			105 Minutes	

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	230 AH	2.3 A
@ 20 Hour Rate	210 AH	21 A
@ 10 Hour Rate	189 AH	18.9 A
@ 5 Hour Rate	172 AH	34.4 A
Cut Off Voltage	Constant Current F	Nicehargo

40°C

Capacity Affect by Temperature

(104°F)

102%

25°C

(77°F)

100%

0°C

(32°F)

85%

-15°C

(5°F)

65%

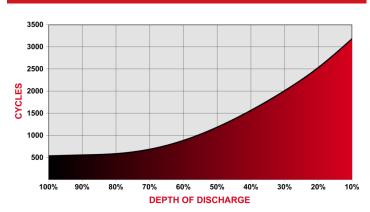
Cut Off Voltage	Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	116	64.3	47.6	33.3	22.9	18.9

Specifications				
SAIGLOBAL ISO 9001 Quality	Weight	61.5 kg	135.5 lbs	
	Length	53 cm	20.87"	
	Width	20.9 cm	8.23"	
	Height Inc. Term.	23.9 cm	9.41"	

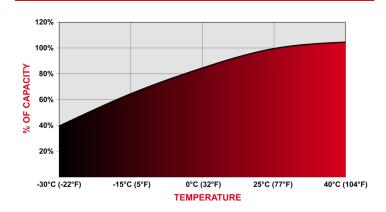
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

