



## S12-230AGM-RE





LT - Lug Terminal

Series	AGM-S	Warranty	See Warranty Terms		
Volts	12	BCI 4D			
Cells	6				
Terminal Type		LT			
Included Hardwa	are	M8 stainless bolts, washers & nuts			
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		40 A			
Maximum Charge Current		65 A			
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)			
Internal Resistance		2.3 mΩ			
Capacity					
Cold Crank Amp	os (CCA) 0°F / -18	3°C	1200		

Capacity				
Cold Crank Amps (CCA) 0°F / -18°C		1200		
Marine Crank Amps (MCA) 32°F / 0°C		1425		
Reserve Capacity (RC @ 25A)		400 N	linutes	
Reserve Capacity (RC @ 75A)		105 N	linutes	
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	230 AH	2.3 A
@ 20 Hour Rate	210 AH	10.5 A
@ 10 Hour Rate	189 AH	18.9 A
@ 5 Hour Rate	172 AH	34.4 A

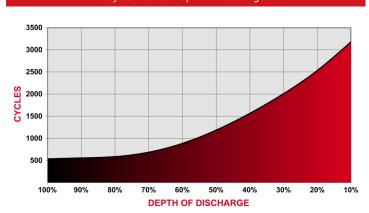
Cut Off Voltage		Constant Current Discharge				
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	116	64.3	47.6	33.3	22.9	18.9

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"		

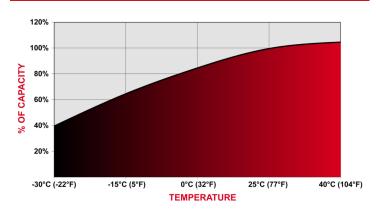
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

## Cycle Life vs. Depth of Discharge



## Capacity vs. Temperature



## Detailed Illustration

