

# **AGM VRLA DEEP CYCLE BATTERY**

# **S6-245AGM-RE**



Warranty

Series

AGM-S





Volts	6	BCI	GC2		
Cells	3				
Terminal Type M8 incl. TP08		M8 incl. TP0	8		
Included Hardware M8 stainless		M8 stainless	bolts & washers & TP08 adapter		
Size & T	hread	M8			
Charge					
Charge Voltage Range		nge	2.45 V/cell @ 25°C (77°F)		
Float Voltage Range		е	2.3 V/cell @ 25°C (77°F)		
Recommended Charge Current		arge Current	45 A		
Maximum Charge Current		Current	65 A		
Self-Discharge Rate		е	Less than 2% per month at 25°C (77°F)		
Internal Resistance			1.3 mΩ		

See Warranty Terms

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C		740			
Reserve Capacity (RC @ 25A)		431 Mi	nutes		
Reserve Capacity (RC @ 75A)		113 Mi	nutes		
Capacity Affect by Temperature	40°C (104°F)		0°C (32°F)		
	102%	100%	85%	65%	

Hour Rate Capa		city / AMP Hour				Current / AMPs		
@ 100 Hour Rate		245 AH				2.45 A		
@ 20 Hour Rate		220 <i>A</i>	١H			11	.0 A	
@ 10 Hour Rate	205 AH				20.5 A			
@ 5 Hour Rate	175 AH			35.0 A				
Cut Off Voltage		Const	ant Cı	urrent	Discl	harge		
L/DC		1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr

120.6 72.7 52.2 41.5 34.9 24.8 21.1

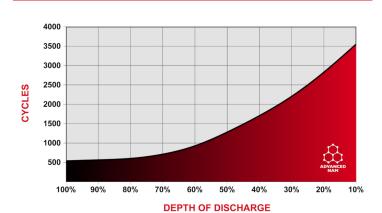
VPC

Specifications				
stem ✓	Weight	29 kg	64 lbs	
Certified System	Length	26.0 cm	10.2"	
SAI GLOBAL	Width	18.0 cm	7.09"	
ISO 9001 Quality	Height Inc. Term.	26.4 cm	10.4"	

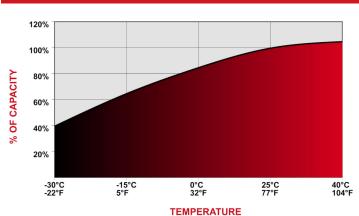
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

### Cycle Life vs. Depth of Discharge



#### Capacity vs. Temperature



### **Detailed Illustration**

