



M6 - TPO6

Series	AGM-S	Warranty	See Warranty Terms
Volts	12	BCI	Grp 24
Cells	6		
Terminal Type	M6-TP06		
Included Hardware	Stainless Steel Nuts & Bolts		

Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current Capacity (String)	15 A
Maximum Charge Current (String)	25 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	5.5 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	500								
Marine Crank Amps (MCA) 32°F / 0°C	800								
Reserve Capacity (RC @ 25A)	155 Minutes								
Reserve Capacity (RC @ 75A)	34 Minutes								
Capacity Affect by Temperature	<table border="1"> <tr> <td>40°C (104°F)</td> <td>25°C (77°F)</td> <td>0°C (32°F)</td> <td>-15°C (5°F)</td> </tr> <tr> <td>102%</td> <td>100%</td> <td>85%</td> <td>65%</td> </tr> </table>	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)	102%	100%	85%	65%
40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)						
102%	100%	85%	65%						

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	95 AH	0.95 A
@ 20 Hour Rate	85 AH	4.25 A
@ 10 Hour Rate	77 AH	7.7 A
@ 5 Hour Rate	70 AH	14 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	43.8	25.6	19.2	13.9	9.2	7.7

Specifications



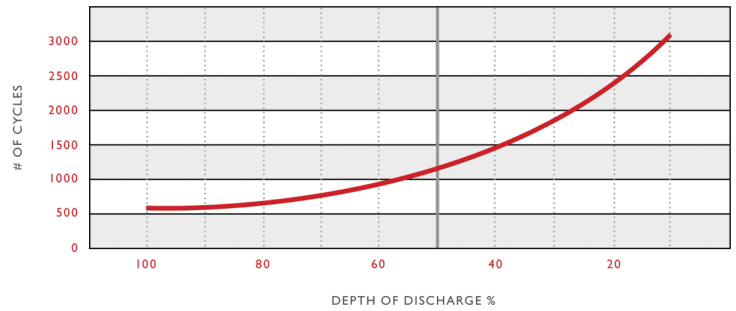
SAI GLOBAL
ISO 9001
Quality

Weight	23 kg	50.5 lbs
Length	26 cm	10.24"
Width	17.2 cm	6.77"
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 & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature

