

Zenith



DATA SHEET

AGM BATTERY HIGH CRANKING RATE

ZPC120030

Performance features

PHCA	950A at 27°C (80°F)	5 seconds
CCA	450A at -18°C (0°F)	
HCA	635A at 27°C (80°F)	
CA / MCA	550A at 0°C (32°F)	
Self-Discharge 25°C (77°F)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Standard Terminal	M6M	
Reserve Capacity	60Min	
Charging Cycle (constant voltage)	Charge 14.5V~14.9V/ 25°C (77°F)	
	Float 13.6V~13.8V/ 25°C (77°F)	
Short circuit current	1550A	
Operation temperature range	-15°C (-5°F) to 50°C (122°F)	

Specifications

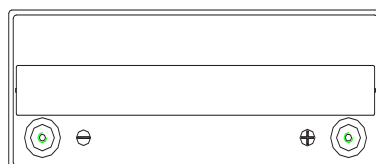
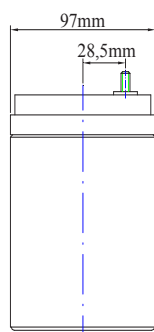
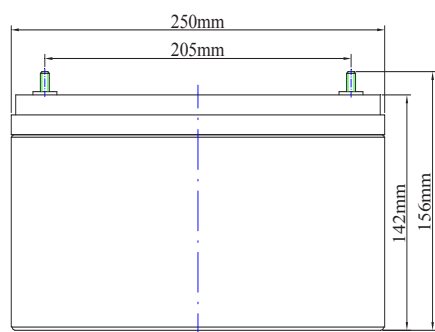
Nominal Voltage		12V
Rated Capacity (20 hour rate)		30Ah
Dimension	Total Height (with terminals)	156mm (6.14 inches)
	Height	142mm (5.59 inches)
	Length	250mm (9.84 inches)
	Width	97mm (3.82 inches)
Weight		Approx. 10.6kg (23.37lbs)

High rate discharge at 25°C (77°F)

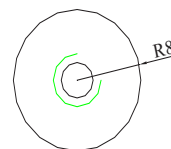
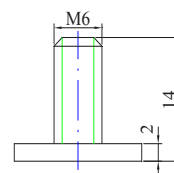
5 sec	10 sec	20 sec	30 sec
950A	850A	720A	635A

Extended discharge at 25°C (77°F) to 10,02V

5 min.	15 min.	1h	3h	5h	10h	20h
134A	60.8A	20.2A	7,89A	5A	2.72A	1.5A



Terminal: M6M



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