

Zenith



DATA SHEET

AGM BATTERY HIGH CRANKING RATE ZPC120014

Performance features

PHCA	545A at 27°C (80°F)	5 seconds
PCCA	310A at -18°C (0°F)	5 seconds
CCA	185A at -18°C (0°F)	
CA / MCA	240A 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	M6	
Reserve Capacity	15Min	
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	600A	
Operation temperature range	-15°C (-5°F) to 50°C (122°F)	

Specifications

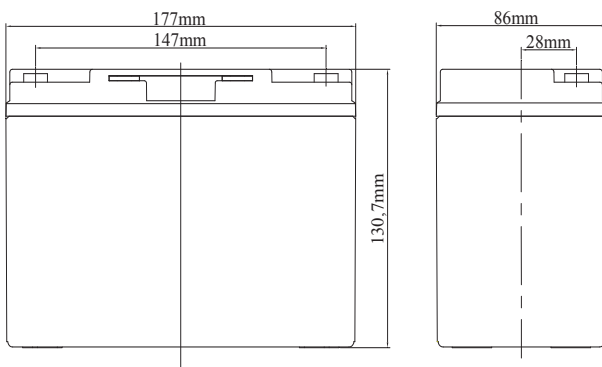
Nominal Voltage		12V
Rated Capacity (20 hour rate)		14Ah
Dimension	Total Height (with terminals)	130.7mm (5.14 inches)
	Height	130.7mm (5.14 inches)
	Length	177mm (6.97 inches)
	Width	86mm (3.38 inches)
Weight		Approx. 5.0 kg (11.0lbs)

High rate discharge at 25°C (77°F)

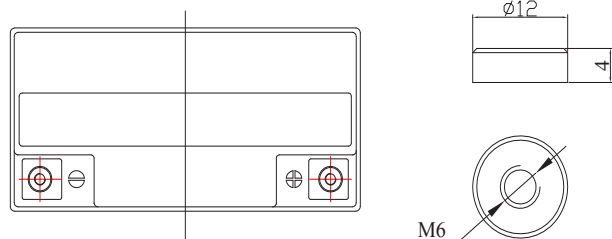
5 sec	10 sec	15 sec	20 sec
545A	475A	430A	400A

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

5 min.	15 min.	1h	3h	5h	10h	20h
58A	27.5A	8.9A	3.6A	2.3A	1.4A	0.75A



Terminal: M6



This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specification are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest information.

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