



SERVICE FOR THE DISTANCE

POWERSTRIDE BATTERY

Specification

Nominal Voltage	12 volts		
Nominal Capacity	77° F (25° C)		
10-hr. (230 mA)	2.3 Ah		
5-hr. (410 mA)	2.05 Ah		
1-hr. (1.5 A)	1.5 Ah		
Approximate Weight	1.71 lbs (0.78 kg)		
Internal Resistance (approx.)	100mΩ		
Shelf Life (% of normal capacity at 77° F (25° C))			
3 Months	6 Months	12 Months	
91%	82%	64%	
Temperature Dependency of Capacity	(20 hour rate)		
104° F	77° F	32° F	5° F
102%	100%	85%	65%
AGM Operational Temperature	-20°C to 45°C		
AGM Storage Temperature	-20°C to 45°C		

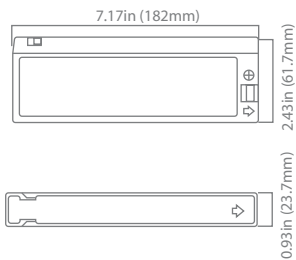


Charge Method (Constant Voltage)

Cycle Use (Repeating Use)

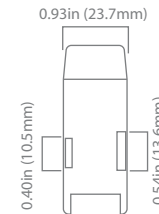
Initial Current	0.9 A or smaller
Control Voltage	14.5-14.9 V

Physical Dimensions: in (mm)

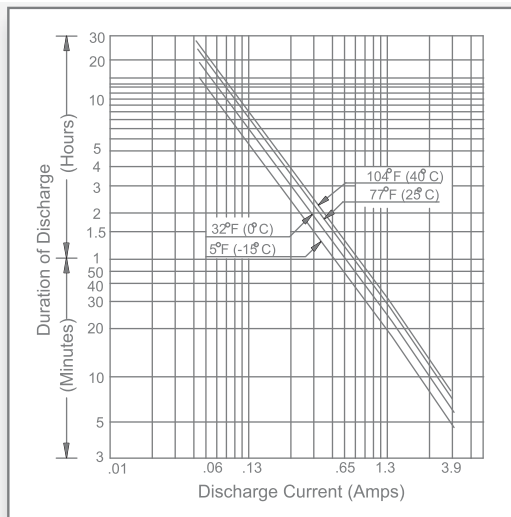


L: 7.17in (182 mm)
W: 0.93in (23.7 mm)
H: 2.42in (61.5 mm)
TH: 2.43in (61.7 mm)
 Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions. All data subject to change without notice.

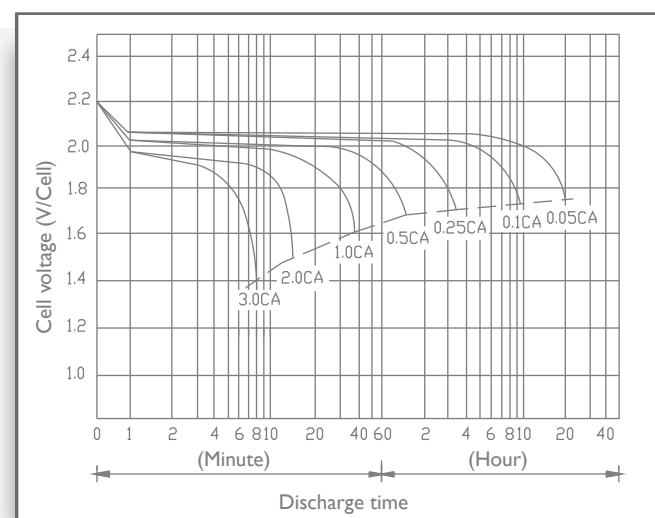
Terminals



Discharge Time vs. Discharge Current



Discharge Characteristics



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