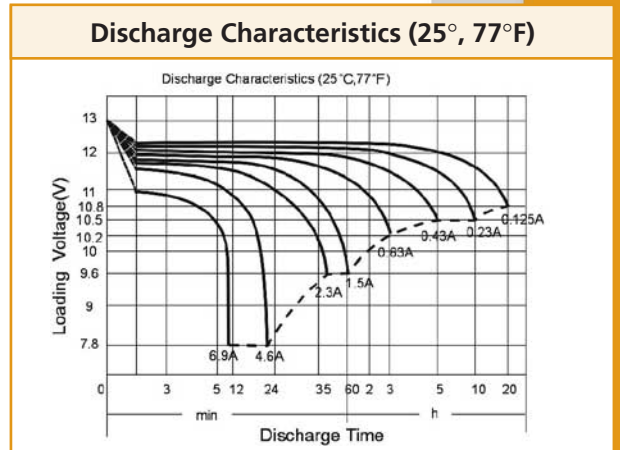


Physical Specification		
Nominal Voltage	12V	
Nominal Capacity (20HR)	2.3AH	
Dimension	Length	178 ± 1mm (7.00 inches)
	Width	35 ± 1mm (1.38 inches)
	Container Height	60 ± 1mm (2.36 inches)
	Total Height (with Terminal)	66 ± 1mm (2.60 inches)
Weight	Approx 1.0kg (2.20lbs)	
Standard Terminal	1 (standard)	

Electrical Specification					
Rated Capacity	20 hour rate (125mA)	2.5AH	Constant Voltage Charge	Cycle	Initial Charging Current less than 0.69A. Voltage 14.4V- 15.0V at 25°C (77°F) Temp. Coefficient -30mV/°C
	10 hour rate (230mA)	2.3AH			
	5 hour rate (400mA)	2.0AH			
	1 hour rate (1.50A)	1.5AH			
Capacity affected by Temperature	15minute rate (4.00A)	1.0AH	Standby	No limit on Initial Charging Current Voltage 13.5V-13.8V at 25°C(77°F) Temp. Coefficient -20mV/°C	
	40°C (104°F)	103%			
	25°C (77°F)	100%			
	0°C (32°F)	86%			



Constant Current (Amp) and Constant Power (Watt) Discharge Table (25°, 77°F)													
Time(minute) Final voltage/Cell	5	10	15	20	30	45	60	120	180	300	600	1200	
Amp/Watt/Cell	1.3	1.3	1.3	1.3	1.6	1.6	1.67	1.7	1.75	1.75	1.75	1.8	
A	10.00	7.13	4.90	4.00	2.88	2.00	1.55	0.88	0.64	0.43	0.23	0.125	
W	17.90	13.40	9.33	7.83	5.65	3.98	3.08	1.74	1.27	0.85	0.47	0.25	