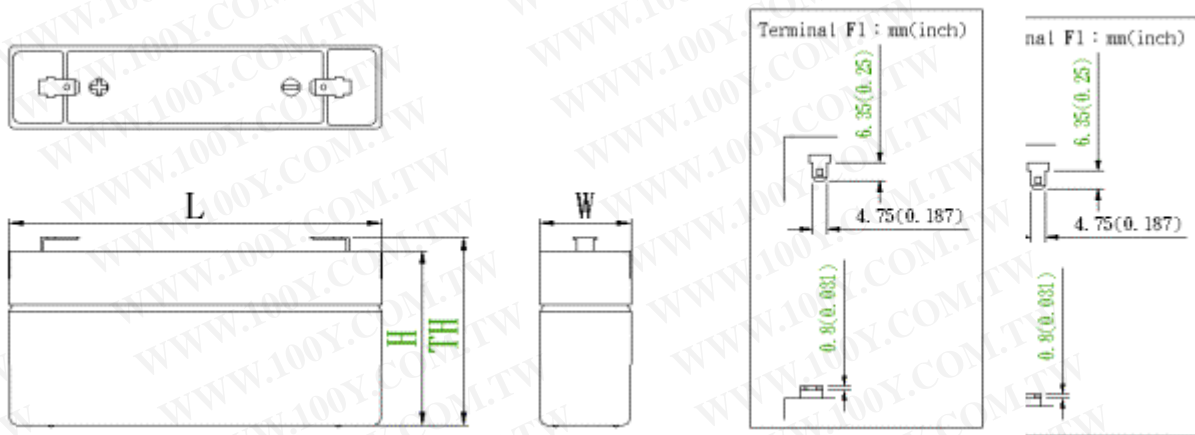


BATTERY TYPE : PE6V1.2

Dimensions : mm



1. Dimensions:

Item	Specifications
1.Length (L)	97±1 mm
2.Width (W)	24±1mm
3.Height (H)	51±1 mm
4.Total Height (TH)	55±2 mm

2. Performance:

Item	Specifications				
1.Nominal Voltage	6 V				
2.APPROX. Weight	0.30 Kgs				
3.Valve Regulated. pressure	Open valve pressure	0.10~0.23 Kgf/cm ²			
	Close valve pressure	0.06~0.16 Kgf/cm ²			
4.Shelf Life (25°C)	1 Month	97% ↑			
	3 Month	90% ↑			
	6 Month	80% ↑			
5.Discharge Capacity	Discharge Current	Cut-Off Voltage	Discharge Time	Discharge Capacity	
	20 hr. Capacity	0.06A	10.50 V	20hrs ↑	1.20AH ↑
	5 hr. Capacity	0.20A	10.20 V	5hrs ↑	1.02AH ↑
	3 hr. Capacity	0.28A	10.20 V	3hrs ↑	0.84AH ↑
	1 hr. Capacity	0.72A	9.60 V	1hrs ↑	0.72AH ↑
6.Life of Cycle Use	100% Depth of Discharge	200 CYCLES ↑			
	50% Depth of Discharge	400 CYCLES ↑			
	30% Depth of Discharge	1200 CYCLES ↑			
7.Life Expectancy of Standby Use (20°C)	3~5 Years				

3.Constant Power Discharge Characteristics

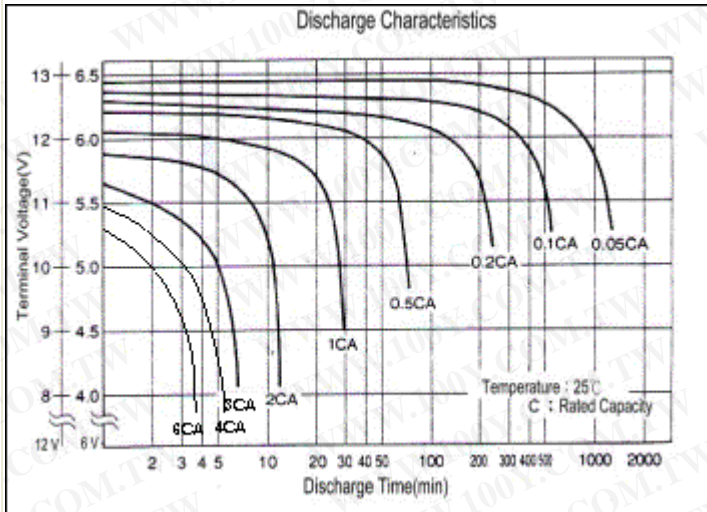
Time F.V	5Min	7.5Min.	10Min.	15Min.	20Min.	30Min.	60Min.
4.8 V	26 W	20 W	14 W	11 W	9 W	7 W	3 W
5.1 V	24 W	18 W	14 W	11 W	9 W	7 W	3 W
5.4 V	22 W	15 W	13 W	10 W	8 W	6 W	2 W

4.Characteristics

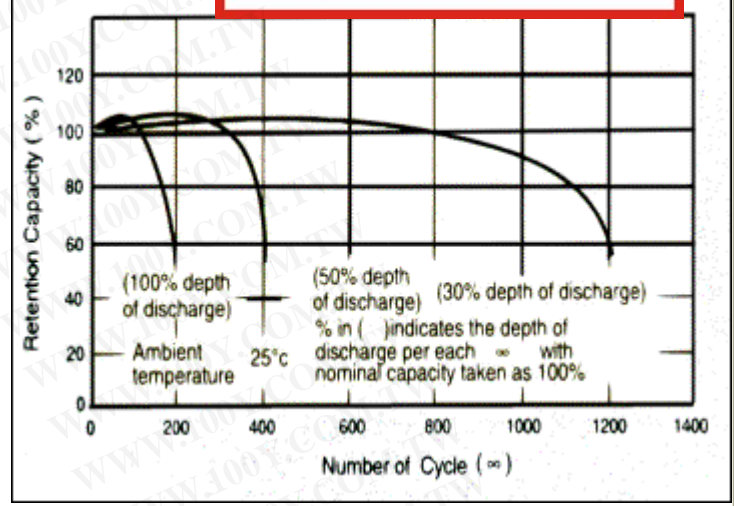
1. Typical example of the Discharge Time VS

2. Typical example of the Life Characteristics

Discharge Current



of Cycle Use



3. Typical example of the Life Characteristics of Standby Use

