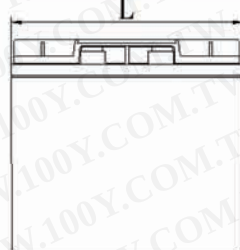
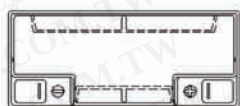




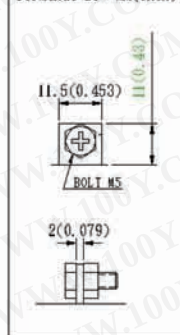
統一工業電池規格書VRLA BATTERY SPECIFICATION

電池型式(BATTERY TYPE) : PE12V18

Dimensions : mm



Terminal BI : mm (inch)



勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

1.尺寸(Dimensions):

項目 (Item)	規格值 (Specifications)
1.長 (Length)	181±1 mm
2.寬 (Width)	76±1 mm
3.高 (Height)	167±1 mm
4.總高 (Total Height)	167±1 mm

2.性能測試(Performance):

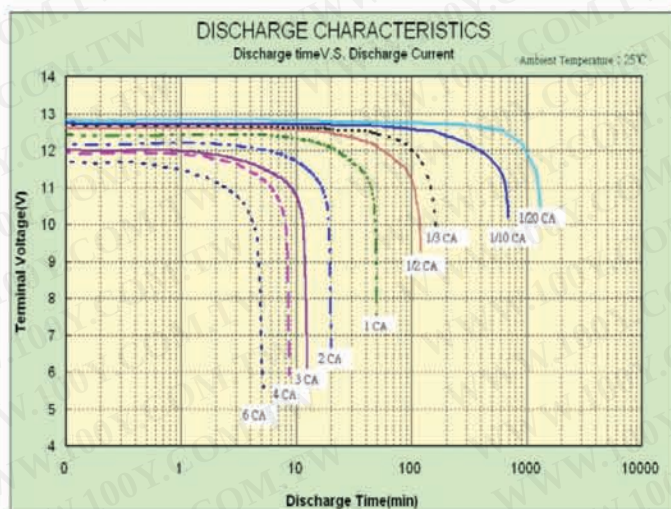
項目 (Item)		規格值 (Specifications)			
1. 電壓 (Nominal Voltage)		12 V			
2. 重量 (APPROX. Weight)		6.7 Kgs			
3. 自行放電特性 (Shelf Life (25℃))	1月 (1 Month)	97% ↑			
	3月 (3 Months)	90% ↑			
	6月 (6 Months)	80% ↑			
4. 放電容量 (Discharge Capacity)		Discharge Current	Cut-Off Voltage	Discharge Time	Discharge Capacity
	20HR 容量 (20hr rate Capacity)	0.90A	10.50 V	20hrs↑	18.0AH↑
	5HR 容量 (5hr rate Capacity)	3.06A	10.20 V	5hrs↑	15.3AH↑
	3HR 容量 (3hr rate Capacity)	4.20A	10.20 V	3hrs↑	12.6AH↑
	1HR 容量 (1hr rate Capacity)	10.80A	9.60 V	1hrs↑	10.8AH↑
5. 壽命試驗 (Life of Cycle Use)	100 % 深放電 (100% Depth of Discharge)	200 CYCLES ↑			
	50 % 深放電 (50% Depth of Discharge)	400 CYCLES ↑			
	30 % 深放電 (30% Depth of Discharge)	1200 CYCLES ↑			

3. 定功率放電特性(Constant Power Discharge Characteristics)

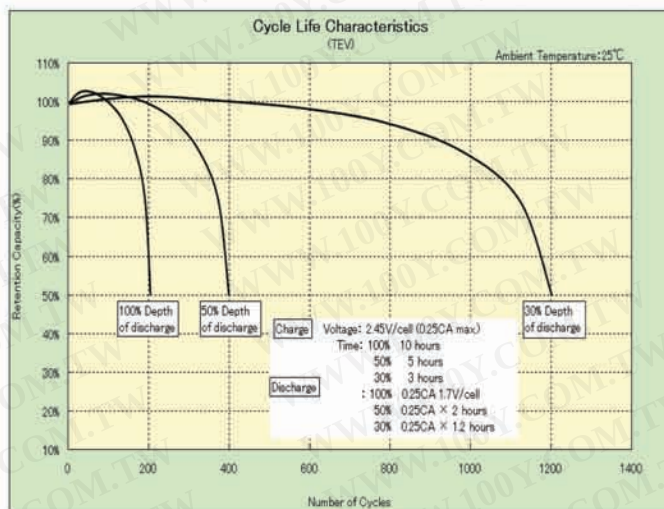
Time F.V	5Min.	7.5Min.	10Min.	15Min.	20Min.	30Min.	60Min.
9.6 V	890 W	698 W	588 W	461 W	330 W	287 W	170 W
10.2 V	755 W	622 W	532 W	418 W	324 W	279 W	177 W
10.8 V	620 W	559 W	468 W	387 W	305 W	265 W	165 W

4. 性能特性圖(Characteristics)

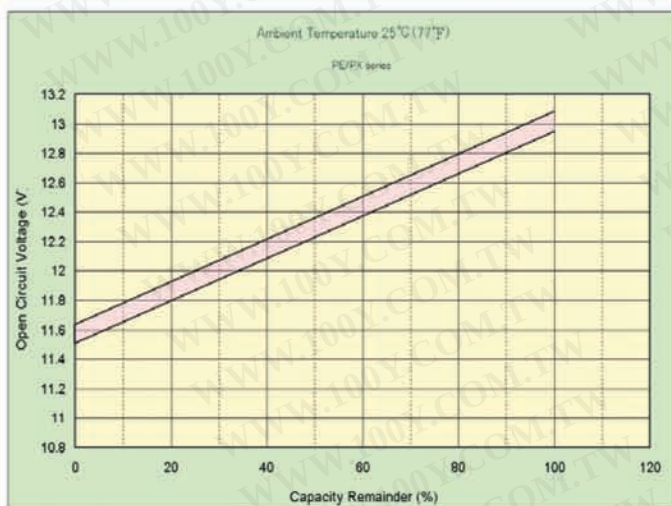
1. 放電時間與放電電流的關係
(Discharge Time VS Discharge Current)



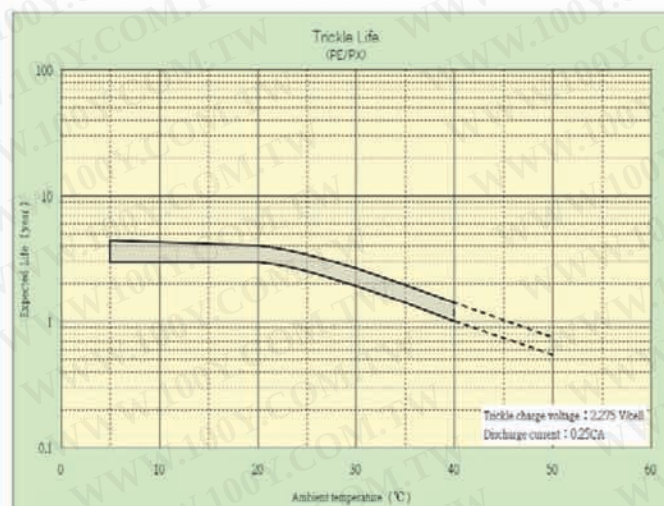
2. 循環使用壽命之特性
(Life Characteristics of Cycle Use)



3. 開路電壓與容量保存的關係
(Open Circuit Voltage and Capacity Remainder)



4. 浮充壽命 (Trickle Life)



5. 國際認證(International Certification)

- (1). ISO 9001, QS9000, TS16949
- (2). UL approval, Code: MH13567

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