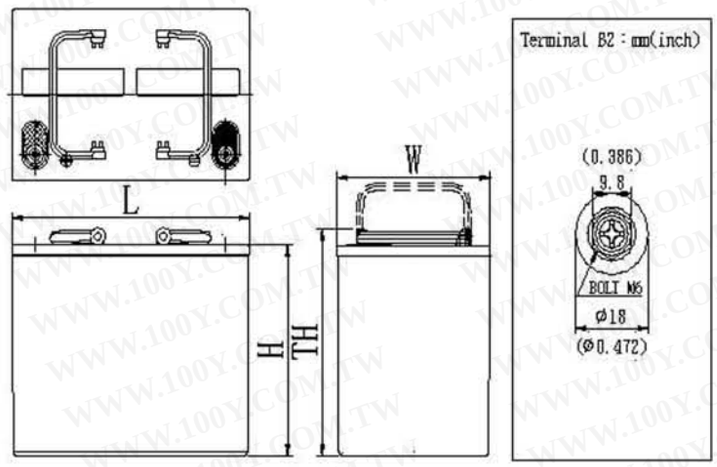
GS BATTERY Taiwan

VRLA BATTERY SPECIFICATION

電池型式(BATTERY TYPE) : TEV12750

Dimensions : mm



1.尺寸(Dimensions):

項目(Item)	規格值(Specifications)
1.長(Length)	260±2mm(充電後Max :265mm)
2.寬(Width)	168±2 mm
3.高(Height)	207±2 mm
4.總高(Total Height)	223±2 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)		26.0 Kgs			
3.自行放電特性 Shelf Life (25℃)	1月(1 Month)	97% ↑			
	3月(3 Month)	90% ↑			
	6月(6 Month)	80% ↑			
4.放電容量±5% (Discharge Capacity)		放電電流	終止電壓	放電時間	放電電量
	20HR容量(20hr Capacity)	3.75A	10.50 V	20hrs	75.00AH
	5HR容量(5hr Capacity)	12.75A	10.20 V	5hrs	63.75AH
	3HR容量(3hr Capacity)	17.50A	10.20 V	3hrs	52.50AH
	1HR容量(1hr Capacity)	45.00A	9.60 V	1hrs	45.00AH

※電池經充、放電三次，容量達規格值95%。

(Battery capacity can reach 95% of Specification value after three cycles of charging and discharging.)

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

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

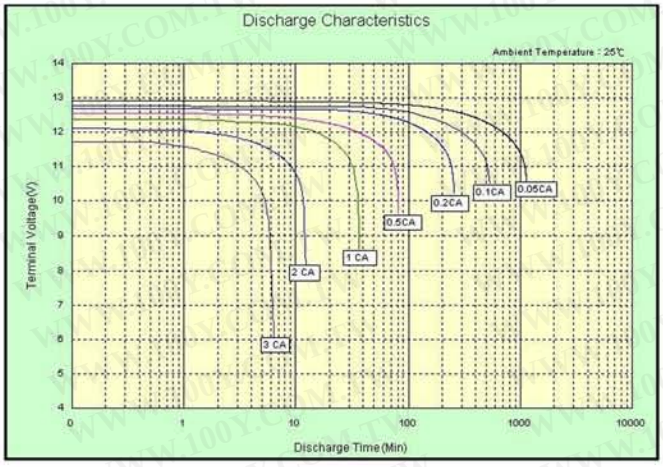
※實測之一例，非保證值
※One example of our result, not announcement value.

Time / F.V	5Min.	7.5Min.	10Min.	15Min.	20Min.	30Min.	60Min.
9.6 V	3132 W	2741 W	2344 W	1825 W	1485 W	1181 W	707 W
10.2 V	2738 W	2452 W	2183 W	1790 W	1449 W	1163 W	698 W
10.8 V	2362 W	2130 W	1915 W	1593 W	1342 W	1091 W	662 W

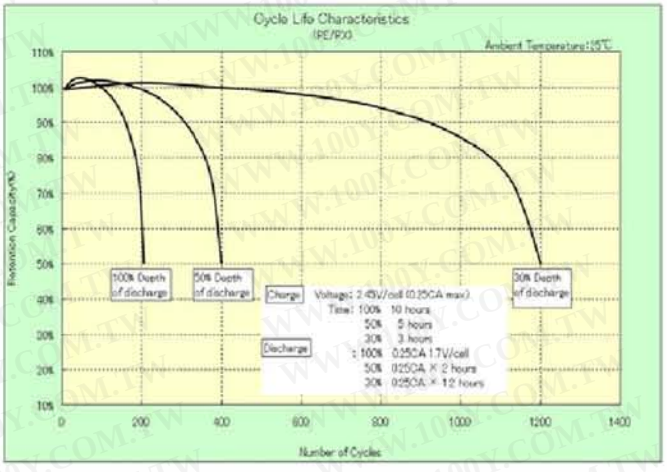
4.性能特性圖(Characteristics)

※實測之一例，非保證值
※One example of our result, not announcement value.

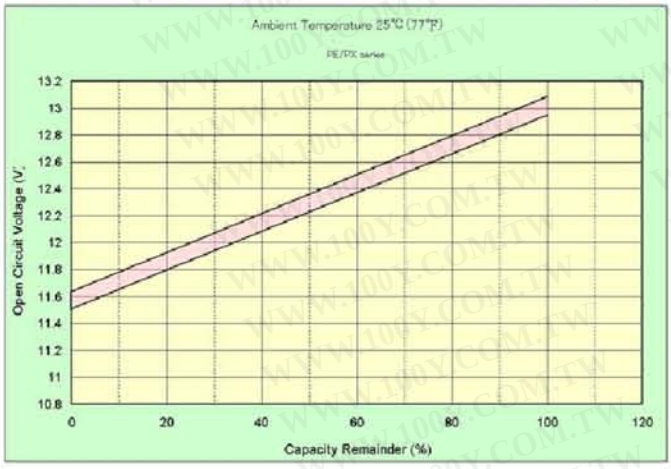
1.放電時間與放電電流的關係
(Discharge Time VS Discharge Current)



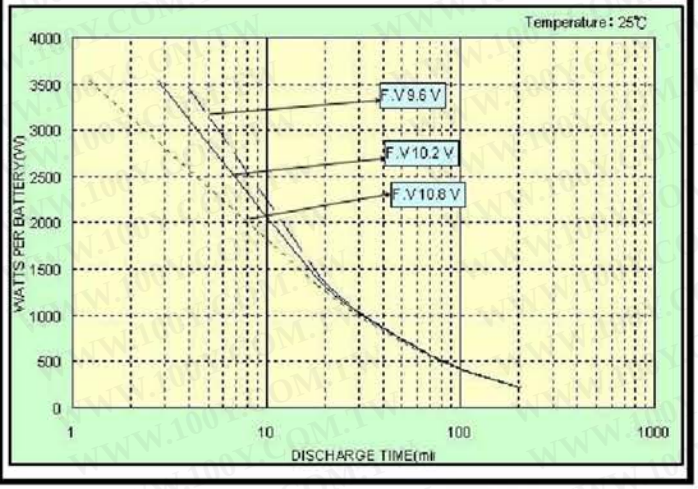
2.循環使用壽命之特性
(Life Characteristics of Cycle Use)



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



4.放電負載與放電時間的關係
(Discharge Characteristics of Constant Load)



5.國際認證(International Certification)

(1).ISO 9001，QS9000，TS16949

(2).UL approval，Code：MH13567

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