

PMU2800S PROPERTIES

Amperes and watts per battery at 25°C (77°F)

F.V.	Time	Minutes				Hours						
	Item	30	35	40	45	1	2	3	4	5	8	10
1.60	A	860.0	784.0	720.0	640.0	518.4	307.2	228.8	182.4	152.8	108.0	88.8
	W	1534	1431	1320	1178	967	586	438	350	293	209	172
1.65	A	818.4	736.0	672.0	608.0	504.8	296.0	219.2	176.0	151.2	105.6	87.2
	W	1496	1353	1241	1128	949	566	422	340	293	204	170
1.70	A	796.0	704.0	648.0	592.0	486.4	291.2	214.4	174.4	148.8	102.4	84.8
	W	1465	1300	1210	1117	918	558	413	336	287	199	166
1.75	A	689.6	672.0	608.0	560.0	448.0	281.6	212.0	171.2	144.0	100.0	83.2
	W	1281	1257	1140	1052	849	539	410	332	253	195	163
1.80	A	624.0	600.0	576.0	520.0	424.0	262.4	200.0	163.2	136.0	96.0	80.0
	W	1163	1123	1082	981	808	506	388	317	264	188	158
1.83	A	560.0	520.0	480.0	440.0	390.4	248.0	185.6	150.4	126.4	88.0	75.2
	W	1065	993	924	854	751	484	362	294	248	173	150

用途 Application	密封結構 Seal construction	穩定性 Stabilities
<ul style="list-style-type: none"> ☆廣播電視系統 Broadcast television systems ☆電信和 UPS 系統 Telecom and UPS systems ☆通信系統 Communication back-up systems ☆太陽能儲備系統 Solar storage power systems, wind power systems ☆電力系統 Power systems ☆緊急照明 Emergency lighting ☆火災安全系統 Fire and security systems 	<ul style="list-style-type: none"> ☆沒有漏酸的危險，氣體釋放率超低，不需加水，能防止電解液乾枯或產生層化現象(於放電時)再組合率大於 98% Non-spillable, no leaking danger, the gas consumption rate is low, no need to replenish water, can avoid acid lack or crystallization problem during discharge, the recombination rate is higher than 98% ☆極柱採用鉛錫合金或合金銅鍍鉛材質 The polarities adopted Antimony-Lead alloy or copper alloy covered with Lead material. 	<ul style="list-style-type: none"> ☆正負極板是鉛鈣合金 Positive, negative's plates are all Calcium-Lead alloy. ☆塑殼是防火 ABS 或等級是 UL 94V-0 L.o.I >28% The plastic material is fire-resistance ABS or same grade of UL 94V-0 L.O.I >28% ☆組立用螺絲採用 M8 螺絲，扭力從 10N-m 至 12N-m(最大)採用不銹鋼材質，堅固耐用。 Assembling screws using M8 screws, torque from 10N-m to 12N-m (maximum) made of stainless steel, durable.

放電特性(25°C) Discharge characteristic at different rates(25°C)	定電壓充電(25°C) Charging Characteristics	浮充期待壽命 Float Service Life

溫度與充電電壓關係 Relationship Between Temperature And Charging Voltage	容量保持性與溫度關係 Capacity Retention Characteristic	壽命循環關係 Cycle Service Life