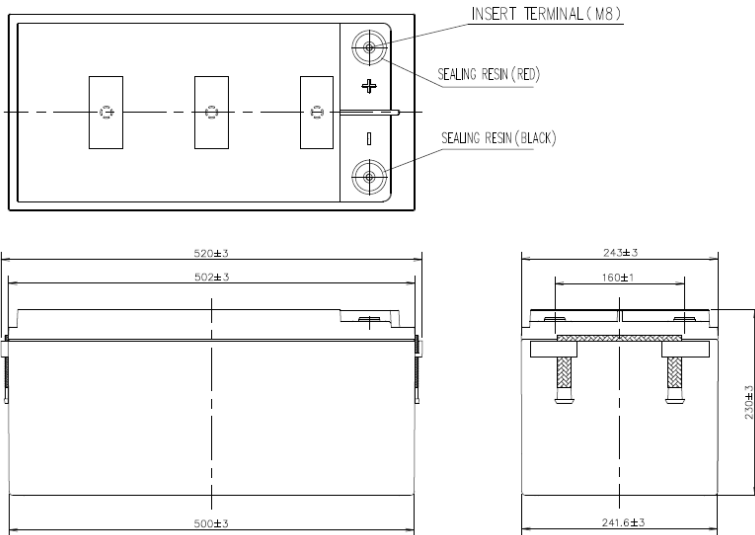




閥調式鉛酸蓄電池(VRLA)
Valve Regulated Lead Acid Battery

FXC250-12I FR

尺寸 DIMENSION



規範 Specification

- | | |
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| <ul style="list-style-type: none"> ☞ 公稱電壓 Nominal Voltage : 12V ☞ 尺寸 Dimension <ul style="list-style-type: none"> 長度 Length : 520±3mm 寬度 Width : 243±3mm 高度 Case Height : 230±3mm 總高 Overall Height : 230±3mm ☞ 重量 Weight (約 Approx.) : 75 kg ☞ 公稱容量 Nominal Capacity : 250AH / 20HR (25°C) ☞ 內部電阻 Internal Resistance(Approx.) : 約 2 mΩ ☞ 最大充電電流 Max. Charge current : 62.5A ☞ 最大連續放電電流 <ul style="list-style-type: none"> Max. Continuous discharge current : 750A ☞ 5秒最大放電電流 <ul style="list-style-type: none"> Max. Discharge current in 5 seconds : 1000A ☞ 浮動充電 Float Charging : 13.65±0.15V (25°C)
循環充電 Cycle Charging : 14.4~15.0V (25°C) ☞ 端子 Terminal :
極柱端子 Top terminal : 螺絲式 Bolt (M8) | <ul style="list-style-type: none"> ☞ 操作溫度範圍 Operating Temperature Range <ul style="list-style-type: none"> 放電 Discharging -15°C to 45°C 充電 Charging -15°C to 45°C 放置 Storage -15°C to 45°C ☞ 期待循環壽命 Expected Cycle life (25°C) : 50% DOD 1500 Cycle ☞ 容易保養 Easy Maintenance <ul style="list-style-type: none"> 不會洩漏電解液 No electrolyte leakage 確保操作安全性 Ensure safe and efficient operation ☞ 防爆設計 Vent plug provided with built-in ceramic filter
阻隔外部火源防止電池破裂
Prevent explosion from outside source of ignition ☞ 電槽材質 Container Material :
難燃ABS Flame Retardant ABS · 難燃等級 Flame class : UL94V0
氧氣指數 Oxygen index : 28.0% LOI ☞ 把手設計 Handle Including ☞ 用途 Applications :
太陽能發電系統、電信、緊急照明、警報系統
Solar powered systems、Telecommunications、Emergency lighting、Alarm systems |
|--|--|

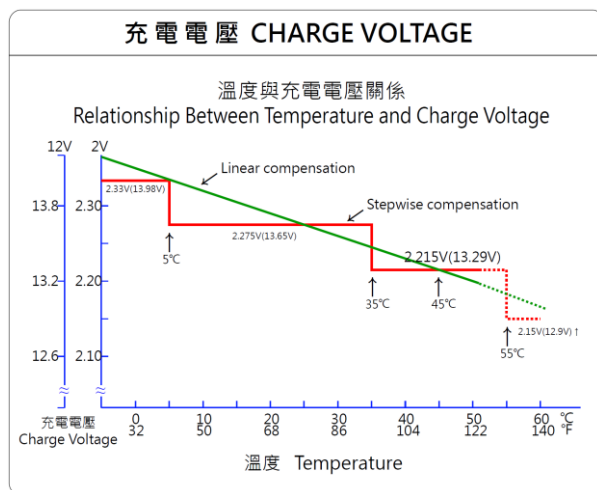
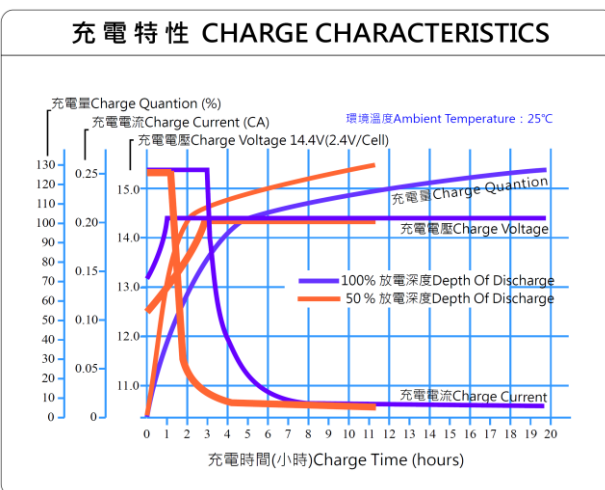
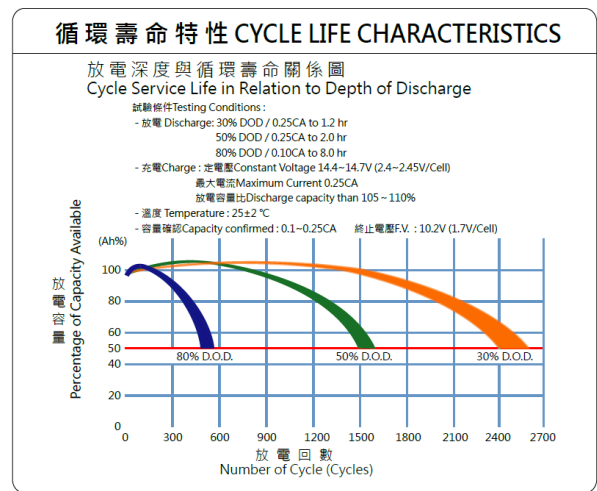
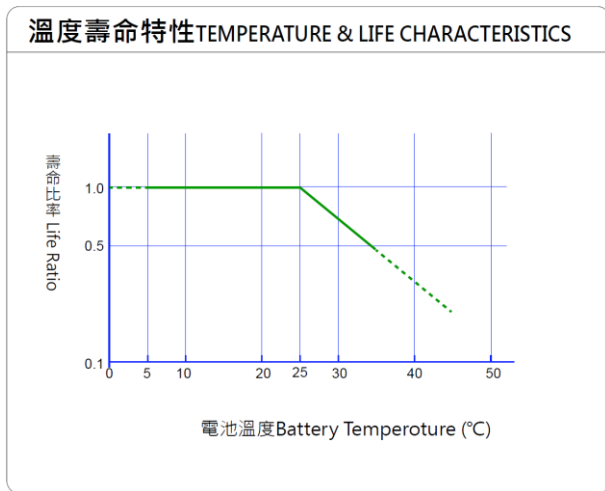
FXC250-12I FR 性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25°C (77°F)

F.V.	TIME	30M	45M	1H	2H	3H	4H	5H	8H	10H	20H
		10.80V	W	2701	2012	1619	986	714	567	473	327
	A	235	173	138	82.9	59.6	47.1	39.3	27.1	22.5	12.1
10.50V	W	2819	2088	1676	1019	728	574	478	328	271	146
	A	249	182	145	86.3	61.8	48.7	40.6	28.0	23.2	12.5
10.20V	W	2888	2129	1705	1020	735	580	483	331	274	148
	A	260	189	149	88.5	63.2	49.7	41.4	28.4	23.5	12.6
10.02V	W	2906	2138	1711	1025	739	583	485	333	276	149
	A	264	191	151	89.2	63.6	50.0	41.6	28.5	23.6	12.7
9.60V	W	2937	2151	1717	1041	750	592	492	338	280	151
	A	275	197	155	90.9	64.6	50.6	42.0	28.8	23.8	12.9

接續悍不適合高率放電，如果客戶有高率使用請聯繫本公司。

Connector bar will be not suitable for high rate discharge. If customers have high rate application, Please contact us.

特性 Characteristics



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