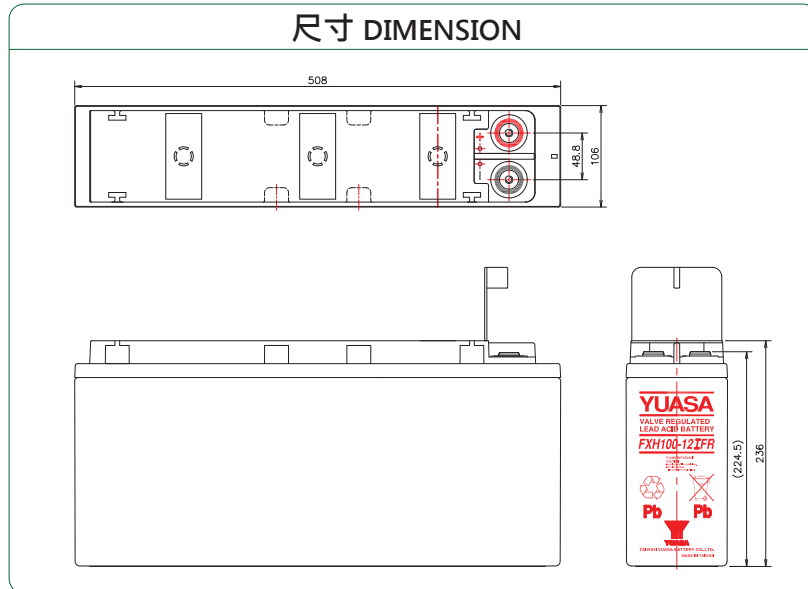


FXH 100-12I FR



公稱電壓 Nominal Voltage : 12V

尺寸 Dimension
 長度 Length : 508±3mm
 寬度 Width : 106±3mm
 高度 Case Height : 236±3mm
 總高 Overall Height : 236±3mm

重量 Weight(Approx.) : 約34.9Kg

公稱容量 Nominal Capacity : 100AH / 10HR (25°C)

內部抵抗 Internal Resistance(Approx.) : 約3.0mΩ

最大連續放電電流 Max. continuous discharge current :
 600A放電5秒 600A for 5 seconds

浮充 Float Charging : 13.65±0.15V (25°C)

凹入式端子 Insert Terminal : M6 Bolt

操作溫度範圍 Operating Temperature Range
 放電 Discharging -15°C to 50°C (5°F to 122°F)
 充電 charging 0°C to 40°C (32°F to 104°F)
 放置 Storage -15°C to 40°C (5°F to 104°F)

期待壽命 Expected Life (25°C)
 10 years in floating charge

容易保養 Easy Maintenance
 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 : Flame Retardant ABS (UL94-V0)
 氧氣指數 28.0% LOI
 把手設計 Handle Including

用途 Applications : UPS、電信、照明、警報、儀器、太陽能

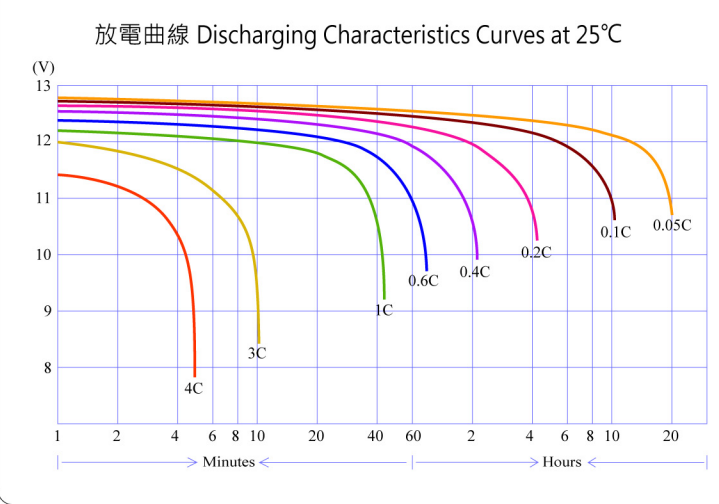
FXH100-12I PERFORMANCE SPECIFICATION : Amperes and Watts at 25°C(77°F)

TIME F.V.	5M		10M		15M		20M		30M		45M		1H		2H		3H		4H		5H		8H		10H		20H		
	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	W	A	
10.8V	W	3500	2650	2200	1880	1380	1015	816	455	329	264	218	145	118	62.0														
	A	330	250	195	166	122	88	71	38.8	27.9	22.3	18.3	12.2	10.0	5.1														
10.5V	W	3910	2950	2320	1957	1435	1048	840	467	337	267	219	146	119	63.0														
	A	370	280	211	177	128	93	73	40.4	28.9	23.0	18.9	12.5	10.2	5.2														
10.2V	W	4253	3100	2387	2009	1478	1069	855	473	337	269	221	148	120	63.0														
	A	400	295	221	185	132	96	75	41.6	29.6	23.6	19.3	12.8	10.3	5.3														
9.6V	W	4360	3275	2471	2072	1518	1093	873	479	344	275	226	151	123	64.0														
	A	415	311	232	193	135	100	76	42.7	30.4	24.1	19.7	13.0	10.5	5.4														

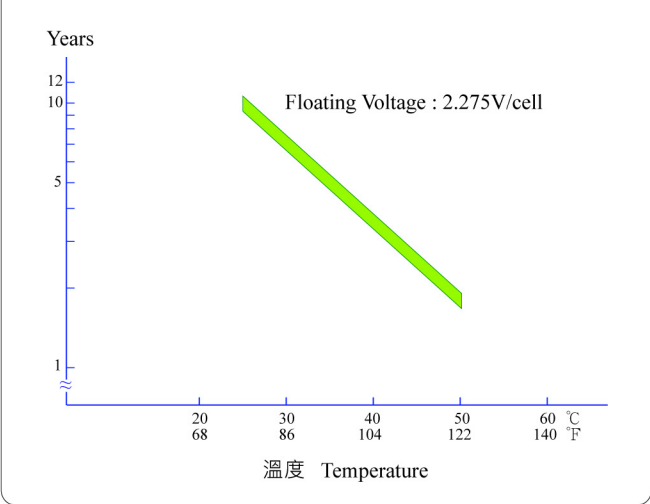
(平均值 Average value)

放電 DISCHARGING

放電特性 DISCHARGING CHARACTERISTICS

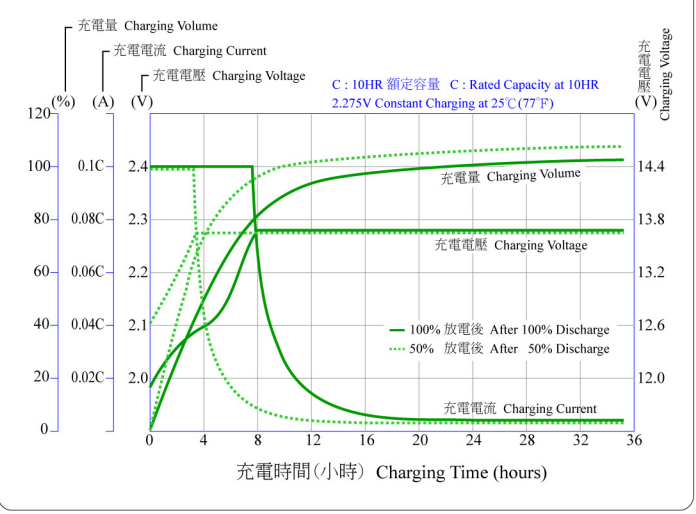


壽命特性 ACCELERATED LIFE CHARACTERISTICS



充電 CHARGING

充電特性 CHARGING CHARACTERISTICS



充電電壓 CHARGING VOLTAGE

