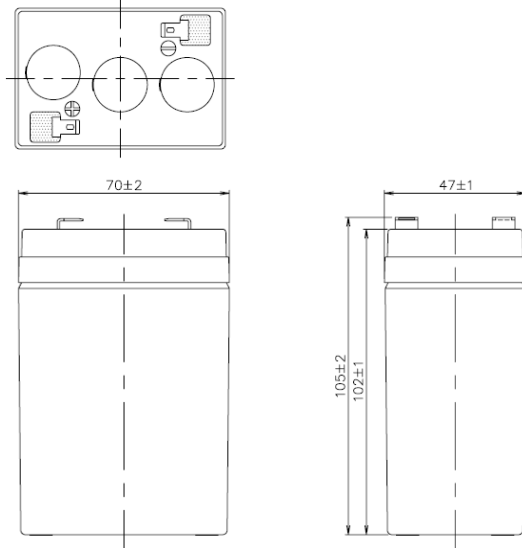




閥調式鉛酸蓄電池(VRLA)
Valve Regulated Lead Acid Battery

NP4-6

尺寸 DIMENSION



規範 Specification

- | | |
|---|---|
| 公稱電壓 Nominal Voltage : 6V | 操作溫度範圍 Operating Temperature Range |
| 尺寸 Dimension | 放電 Discharging -15°C to 45°C |
| 長度 Length : 70±2mm | 充電 Charging -15°C to 45°C |
| 寬度 Width : 47.5±1mm | 放置 Storage -15°C to 45°C |
| 高度 Case Height : 102±1mm | 期待浮充壽命 Expected float use life (25°C) : 3~5 years |
| 總高 Overall Height : 105±2mm | 容易保養 Easy Maintenance |
| 重量 Weight (約 Approx.) : 800 g | 不會洩漏電解液 No electrolyte leakage |
| 公稱容量 Nominal Capacity : 4AH / 20HR (25°C) | 確保操作上安全性 Ensure safe and efficient operation |
| 內部抵抗 Internal Resistance(Approx.) : 約 15.4 mΩ | 電槽材質 Container Material : |
| 最大充電電流 Max. Charge current : 1A | NP4-6 難燃等級UL94HB Flame class : UL94HB |
| 5 秒最大放電電流 | NP4-6FR 難燃等級UL94V0 Flame class : UL94V0 |
| Max. Discharge current in 5 seconds : 60A | 用途 Applications : |
| 浮動充電 Float Charging : 6.83±0.08V (25°C) | UPS 不斷電系統、電信、緊急照明、警報系統、儀器、太陽能發電系統 |
| 端子 Terminal : | UPS(Uninterruptible Power Supply)、Telecommunications、Emergency lighting、Alarm systems、Instrumentation、Solar powered systems |
| 插入式端子 Faston tab : 187 / 250 | |

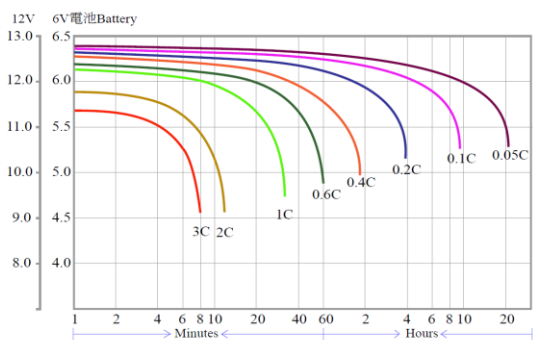
NP4-6 性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25°C (77°F)

F.V.	TIME	3M	5M	6M	8M	10M	15M	30M	1H	2H	3H	5H	10H	20H
		5.40V	W	105	85	78	65	57.8	43.3	25.9	14.8	8.44	6.03	4.04
	A	19.2	15.3	13.9	11.7	10.2	7.6	4.55	2.58	1.43	1.02	0.67	0.35	0.19
5.25V	W	110	89	82	69	60.9	45.1	26.9	15.3	8.60	6.14	4.10	2.17	1.18
	A	20.9	16.3	14.8	12.4	10.8	7.9	4.72	2.67	1.47	1.05	0.69	0.36	0.20
5.10V	W	117	93	84	71	62.4	45.9	27.3	15.4	8.66	6.19	4.12	2.18	1.18
	A	22.2	17.1	15.3	12.9	11.1	8.0	4.78	2.69	1.49	1.06	0.70	0.37	0.20
5.01V	W	121	95	86	72	63.1	46.3	27.5	15.5	8.72	6.23	4.16	2.20	1.19
	A	22.9	17.4	15.5	13.1	11.2	8.1	4.82	2.71	1.50	1.07	0.71	0.37	0.20
4.80V	W	126	97	88	74	63.8	47.6	28.5	16.2	8.98	6.41	4.24	2.23	1.21
	A	23.9	17.9	15.9	13.3	11.3	8.2	4.85	2.72	1.51	1.08	0.71	0.37	0.20

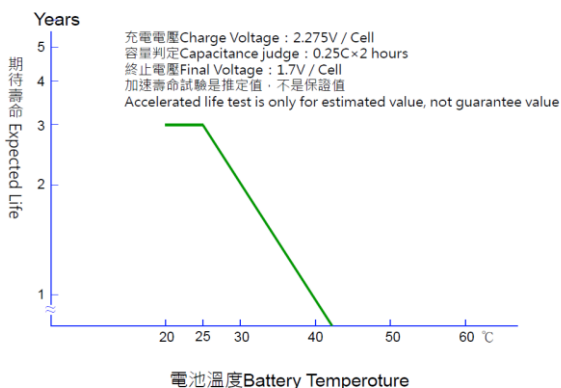
特性 Characteristics

放電特性 DISCHARGE CHARACTERISTICS

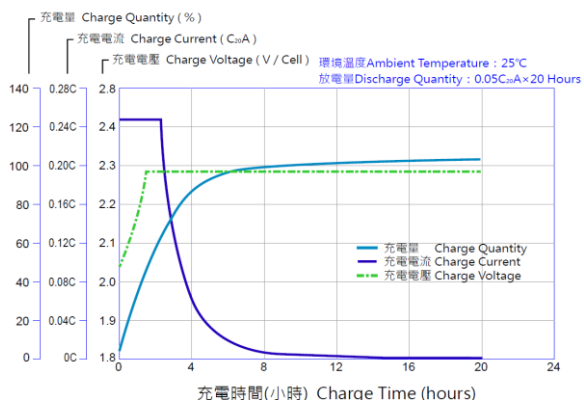
放電曲線 Discharge Characteristics Curves at 25°C



浮充期待壽命 Float Service Life



充電特性 CHARGE CHARACTERISTICS



充電電壓 CHARGE VOLTAGE

