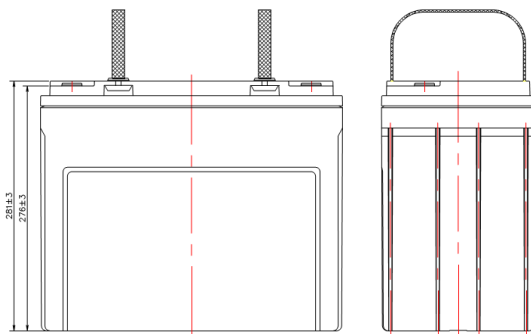
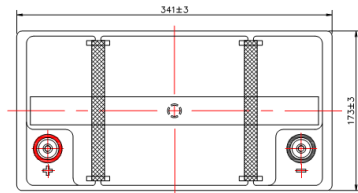




閥調式鉛酸蓄電池(VRLA)
Valve Regulated Lead Acid Battery

NPA155-12I FR

尺寸 DIMENSION



規範 Specification

- | | |
|---|---|
| 公稱電壓 Nominal Voltage : 12V | 操作溫度範圍 Operating Temperature Range |
| 尺寸 Dimension | 放電 Discharging -15°C to 45°C |
| 長度 Length : 341±3mm | 充電 Charging -15°C to 45°C |
| 寬度 Width : 173±3mm | 放置 Storage -15°C to 45°C |
| 高度 Case Height : 281±3mm | 期待浮充壽命 Expected float use life (25°C) : 10 years |
| 總高 Overall Height : 281±3mm | 容易保養 Easy Maintenance |
| 重量 Weight (約 Approx.) : 48.6 kg | 不會洩漏電解液 No electrolyte leakage |
| 公稱容量 Nominal Capacity : 155AH / 20HR (25°C) | 確保操作上安全性 Ensure safe and efficient operation |
| 內部抵抗 Internal Resistance(Approx.) : 約 2.9 mΩ | 防爆設計 Vent plug provided with built-in ceramic filter |
| 最大充電電流 Max. Charge current : 38.75A | 阻隔外部火源防止電池破裂 |
| 最大連續放電電流 | Prevent explosion from outside source of ignition |
| Max. Continuous discharge current : 465A | 電槽材質 Container Material : |
| 5秒最大放電電流 | 難燃ABS Flame Retardant ABS · 難燃等級Flame class : UL94V0 |
| Max. Discharge current in 5 seconds : 930A | 氧氣指數 Oxygen index : 28.0% LOI |
| 浮動充電 Float Charging : 13.65±0.15V (25°C) | 把手設計 Handle Including |
| 端子 Terminal : | 用途 Applications : |
| 極柱端子Top terminal : 螺絲式 Bolt (M8) | 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 |
| | UPS(Uninterruptible Power Supply)、Telecommunications、Emergency lighting、Alarm systems、Instrumentation、Solar powered systems |

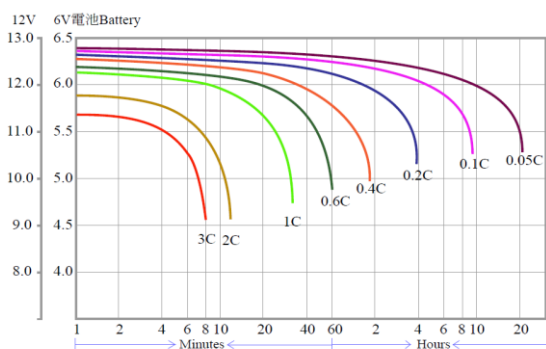
NPA155-12I FR 性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25°C (77°F)

F.V.	TIME	5M	10M	15M	20M	30M	45M	1H	2H	3H	4H	5H	8H	10H	20H
	10.80V	W	4437	3546	3013	2605	1916	1432	1167	706	495	383	315	204	170
	A	403	314	259	220	159	118	96	57.6	41.5	32.4	26.7	17.38	14.48	7.82
10.50V	W	4860	3817	3222	2731	2000	1491	1216	710	500	387	318	206	172	92.9
	A	452	346	281	234	168	124	101	59.1	42.3	33.0	27.1	17.62	14.68	7.92
10.20V	W	5238	4107	3432	2849	2076	1542	1257	718	505	391	322	208	173	93.8
	A	501	375	302	246	176	129	105	60.3	42.8	33.3	27.4	17.76	14.79	7.97
10.02V	W	5417	4218	3517	2894	2130	1563	1274	721	508	393	323	209	174	94.3
	A	526	391	313	252	180	132	107	60.8	43.0	33.4	27.5	17.80	14.82	7.99
9.60V	W	5898	4518	3735	2996	2169	1605	1309	732	515	399	328	212	177	95.7
	A	599	435	342	268	190	138	112	62.1	43.5	33.6	27.7	17.89	14.88	8.02

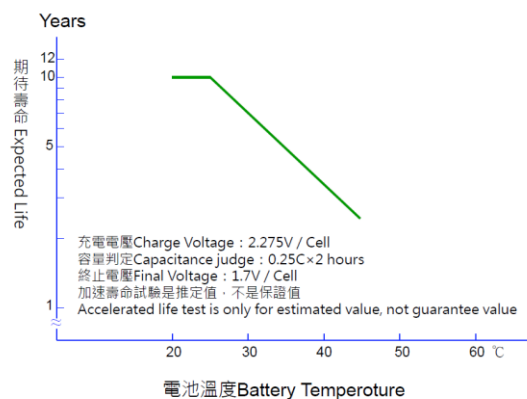
特性 Characteristics

放電特性 DISCHARGE CHARACTERISTICS

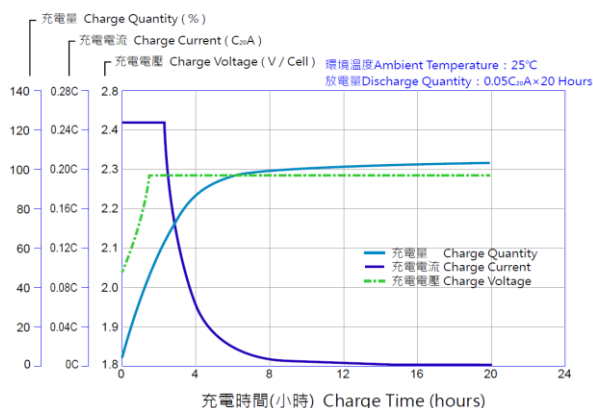
放電曲線 Discharge Characteristics Curves at 25°C



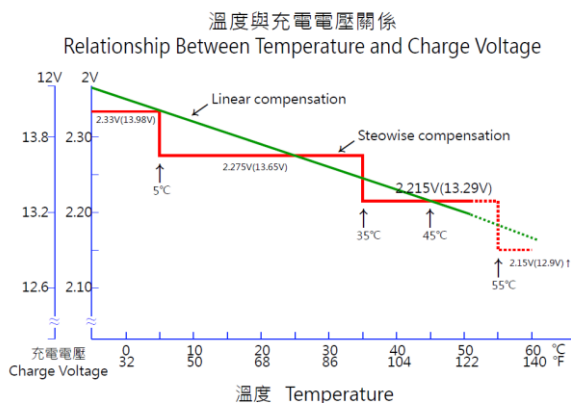
浮充期待壽命 Float Service Life



充電特性 CHARGE CHARACTERISTICS



充電電壓 CHARGE VOLTAGE



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