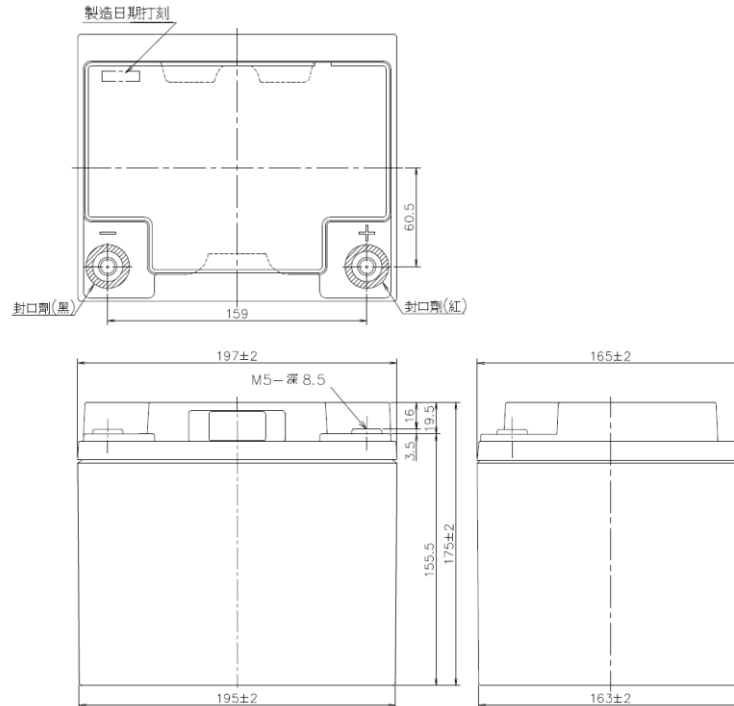


NP40S-12I

尺寸 DIMENSION



規範 Specification

- | | |
|---|--|
| <div> <div></div> <div>公稱電壓 Nominal Voltage : 12V</div> </div> | <div> <div></div> <div>操作溫度範圍 Operating Temperature Range</div> </div> |
| <div> <div></div> <div>尺寸 Dimension</div> </div> | <div> <div></div> <div>放電 Discharging -15°C to 45°C</div> </div> |
| <div> <div></div> <div>長度 Length : 197±2mm</div> </div> | <div> <div></div> <div>充電 Charging -15°C to 45°C</div> </div> |
| <div> <div></div> <div>寬度 Width : 165±2mm</div> </div> | <div> <div></div> <div>放置 Storage -15°C to 45°C</div> </div> |
| <div> <div></div> <div>高度 Case Height : 175±2mm</div> </div> | |
| <div> <div></div> <div>總高 Overall Height : 175±2mm</div> </div> | <div> <div></div> <div>期待浮充壽命 Expected float use life (25°C) : 3~5 years</div> </div> |
| <div> <div></div> <div>重量 Weight (約 Approx.) : 12.1 kg</div> </div> | <div> <div></div> <div>容易保養 Easy Maintenance</div> </div> |
| <div> <div></div> <div>公稱容量 Nominal Capacity : 40AH / 20HR (25°C)</div> </div> | <div> <div></div> <div>不會洩漏電解液 No electrolyte leakage</div> </div> |
| <div> <div></div> <div>內部電阻 Internal Resistance(Approx.) : 約 7.8 mΩ</div> </div> | <div> <div></div> <div>確保操作安全性 Ensure safe and efficient operation</div> </div> |
| <div> <div></div> <div>最大充電電流 Max. Charge current : 10A</div> </div> | <div> <div></div> <div>電槽材質 Container Material :</div> </div> |
| <div> <div></div> <div>5 秒最大放電電流</div> </div> | <div> <div></div> <div>NP40S-12 難燃等級UL94HB Flame class : UL94HB</div> </div> |
| <div> <div></div> <div>Max. Discharge current in 5 seconds : 400A</div> </div> | <div> <div></div> <div>NP40S-12FR 難燃等級UL94V0 Flame class : UL94V0</div> </div> |
| <div> <div></div> <div>浮動充電 Float Charging : 13.65±0.15V (25°C)</div> </div> | <div> <div></div> <div>用途 Applications :</div> </div> |
| <div> <div></div> <div>端子 Terminal :</div> </div> | <div> <div></div> <div>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</div> </div> |
| <div> <div></div> <div>極柱端子Top terminal：螺絲式 Bolt (M5)</div> </div> | <div> <div></div> <div>UPS(Uninterruptible Power Supply)、Telecommunications、Emergency</div> </div> |
| <div> <div></div> <div>鎖緊轉矩 Tightening torque 2.0~3.0Nm(20~30kgf · cm)</div> </div> | <div> <div></div> <div>lighting、Alarm systems、Instrumentation、Solar powered systems</div> </div> |
| <div> <div></div> <div>注意：請勿使用氣動或電動工具進行鎖付，以免螺牙損傷</div> </div> | |

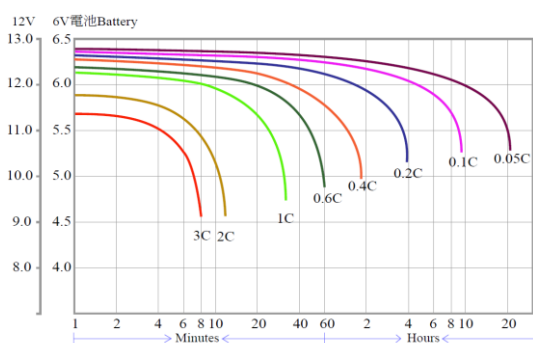
性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25°C (77°F)

F.V. \ TIME		5M	10M	15M	30M	35M	1H	2H	3H	4H	5H	8H	10H	20H
10.80V	W	826	689	610	406	365	247	153	112	88.8	74.3	51.7	42.6	23.1
	A	68.2	56.4	51.1	34.1	30.5	20.6	12.7	9.23	7.35	6.16	4.31	3.59	1.95
10.50V	W	924	751	651	424	380	256	158	114	89.9	75.0	51.8	43.0	23.3
	A	78.3	63.0	55.7	36.1	32.3	21.5	13.2	9.57	7.60	6.36	4.44	3.70	2.00
10.20V	W	1005	800	679	435	388	260	158	115	90.8	75.8	52.4	43.5	23.5
	A	87.5	68.7	59.5	37.7	33.6	22.2	13.6	9.78	7.75	6.48	4.51	3.75	2.04
9.90V	W	1070	837	698	440	393	262	160	116	91.7	76.5	52.9	43.9	23.8
	A	95.9	73.8	62.6	38.9	34.6	22.7	13.8	9.91	7.83	6.55	4.55	3.78	2.05
9.60V	W	1122	865	711	442	394	262	162	117	92.6	77.3	53.4	44.4	24.0
	A	104	78.3	65.3	39.9	35.4	23.0	13.9	10.0	7.89	6.59	4.56	3.79	2.06

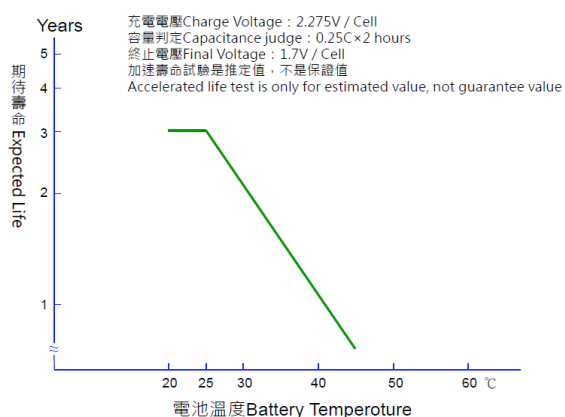
特性 Characteristics

放電特性 DISCHARGE CHARACTERISTICS

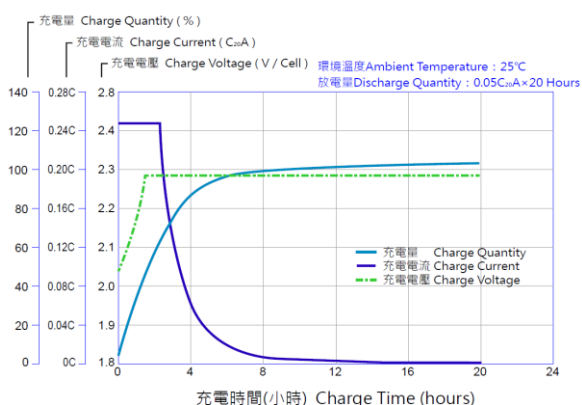
放電曲線 Discharge Characteristics Curves at 25°C



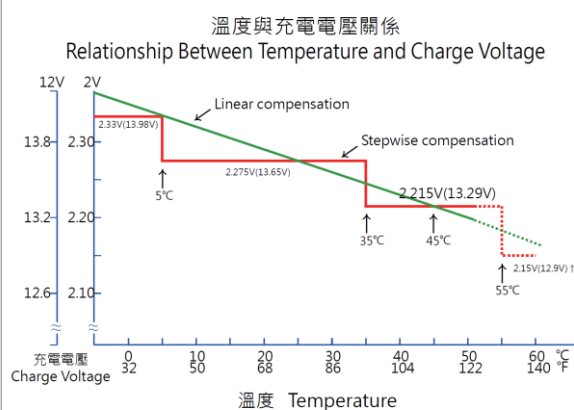
浮充期待壽命 Float Service Life



充電特性 CHARGE CHARACTERISTICS



充電電壓 CHARGE VOLTAGE



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