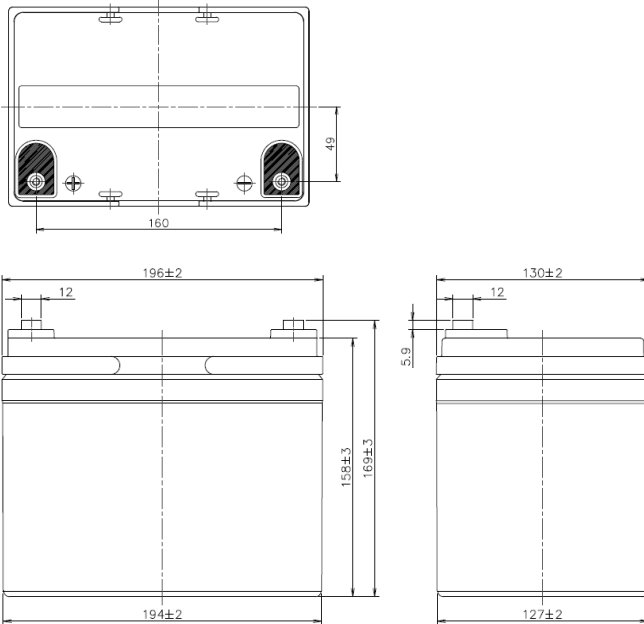




閥調式鉛酸蓄電池(VRLA)
Valve Regulated Lead Acid Battery

UXH30-12I

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 : 196±2mm | 充電 Charging -15°C to 45°C |
| 寬度 Width : 130±2mm | 放置 Storage -15°C to 45°C |
| 高度 Case Height : 158±2mm | 期待浮充壽命 Expected float use life (25°C) : 10 years |
| 總高 Overall Height : 169±2mm | 容易保養 Easy Maintenance |
| 重量 Weight (約 Approx.) : 10.8 kg | 不會洩漏電解液 No electrolyte leakage |
| 公稱容量 Nominal Capacity : 30AH / 20HR (25°C) | 確保操作上安全性 Ensure safe and efficient operation |
| 內部抵抗 Internal Resistance(Approx.) : 約 8 mΩ | 電槽材質 Container Material : |
| 最大充電電流 Max. Charge current : 8A | 難燃ABS Flame Retardant ABS · 難燃等級Flame class : UL94V0 |
| 最大連續放電電流
Max. Continuous discharge current : 90A | 氧氣指數 Oxygen index : 28.0% LOI |
| 5秒最大放電電流
Max. Discharge current in 5 seconds : 330A | 把手設計 Handle Including |
| 浮動充電 Float Charging : 13.65±0.15V (25°C) | 用途 Applications : |
| 端子 Terminal : | 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 |
| 極柱端子Top terminal : 螺絲式 Bolt (M5) | UPS(Uninterruptible Power Supply)、Telecommunications、Emergency lighting、Alarm systems、Instrumentation、Solar powered systems |

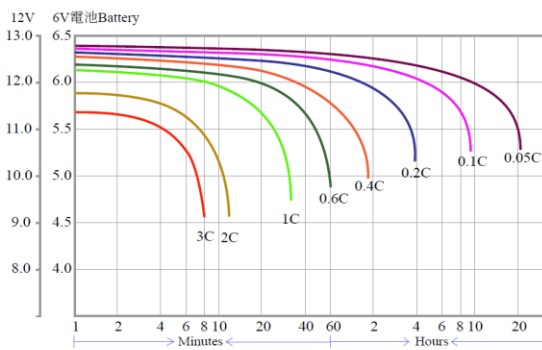
UXH30-12I 性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25 °C (77 °F)

F.V.	TIME	5M	10M	15M	20M	30M	45M	1H	2H	3H	4H	5H	8H	10H	20H
	10.80V	W	1200	860	690	569	428	317	251	143	102	82.8	69.7	44.2	36.5
	A	107	76	59	49.2	36.8	27.1	21.3	12.0	8.63	6.90	5.81	3.67	3.03	1.66
10.50V	W	1270	920	714	584	436	320	252	144	103	83.1	69.9	44.3	36.7	20.1
	A	115	82	62	50.8	37.6	27.4	21.4	12.1	8.68	6.94	5.84	3.69	3.05	1.67
10.20V	W	1350	970	733	596	442	322	253	145	104	83.5	70.3	44.6	36.9	20.3
	A	124	88	64	52.1	38.3	27.7	21.5	12.2	8.69	6.96	5.85	3.70	3.06	1.68
10.02V	W	1382	978	737	599	443	323	254	146	105	83.9	70.6	44.8	37.1	20.4
	A	128	88.8	64.5	52.3	38.4	27.8	21.6	12.3	8.73	6.99	5.88	3.72	3.07	1.69
9.60V	W	1470	1000	746	604	446	324	255	148	106	84.9	71.4	45.4	37.5	20.7
	A	139	91	66	52.9	38.8	27.9	21.7	12.4	8.84	7.07	5.95	3.77	3.12	1.71

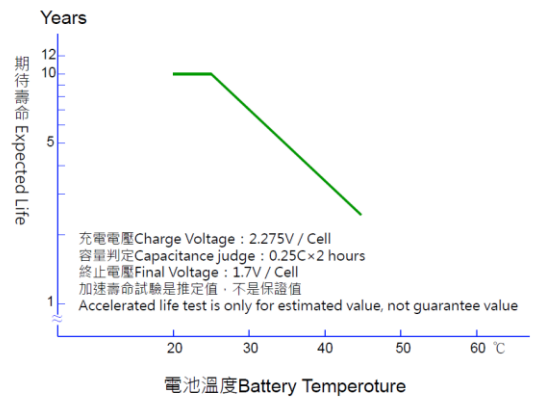
特性 Characteristics

放電特性 DISCHARGE CHARACTERISTICS

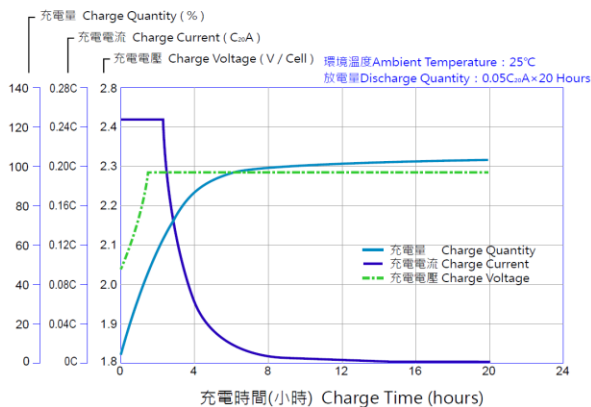
放電曲線 Discharge Characteristics Curves at 25°C



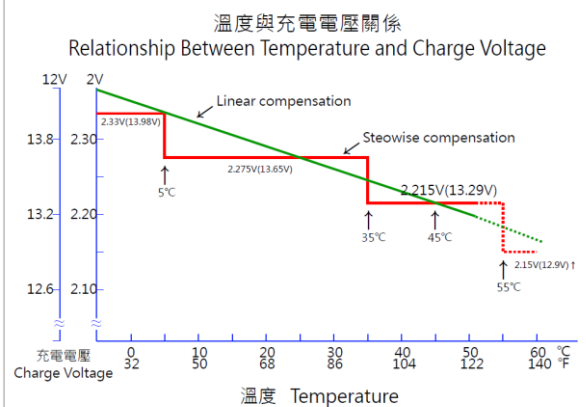
浮充期待壽命 Float Service Life



充電特性 CHARGE CHARACTERISTICS



充電電壓 CHARGE VOLTAGE



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