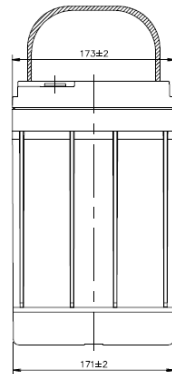
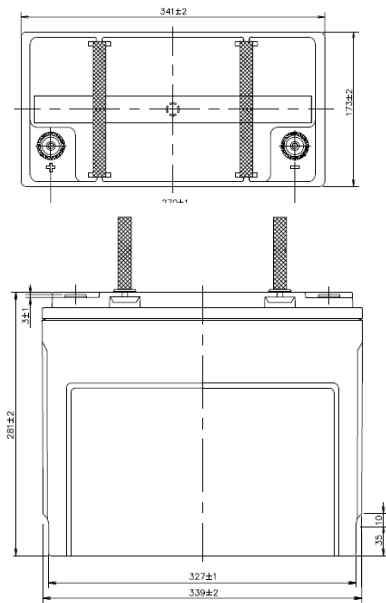




閥調式鉛酸蓄電池(VRLA)
 Valve Regulated Lead Acid Battery

UXH140-12I FR

尺寸 DIMENSION



規範 Specification

- | | |
|---|---|
| <ul style="list-style-type: none"> 公稱電壓 Nominal Voltage : 12V 尺寸 Dimension <ul style="list-style-type: none"> 長度 Length : 341±2mm 寬度 Width : 173±2mm 高度 Case Height : 281±2mm 總高 Overall Height : 281±2mm 重量 Weight (約 Approx.) : 48.6 kg 公稱容量 Nominal Capacity : 140AH / 20HR (25°C) 內部抵抗 Internal Resistance(Approx.) : 約 2.7 mΩ 最大充電電流 Max. Charge current : 35A 最大連續放電電流 <ul style="list-style-type: none"> Max. Continuous discharge current : 420A 5秒最大放電電流 <ul style="list-style-type: none"> Max. Discharge current in 5 seconds : 840A 浮動充電 Float Charging : 13.65±0.15V (25°C) 端子 Terminal : <ul style="list-style-type: none"> 極柱端子Top terminal : 螺絲式 Bolt (M8) | <ul style="list-style-type: none"> 操作溫度範圍 Operating Temperature Range <ul style="list-style-type: none"> 放電 Discharging -15°C to 45°C 充電 Charging -15°C to 45°C 放置 Storage -15°C to 45°C 期待浮充壽命 Expected float use life (25°C) : 10 years 容易保養 Easy Maintenance <ul style="list-style-type: none"> 不會洩漏電解液 No electrolyte leakage 確保操作上安全性 Ensure safe and efficient operation 防爆設計 Vent plug provided with built-in ceramic filter <ul style="list-style-type: none"> 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 : <ul style="list-style-type: none"> 難燃ABS Flame Retardant ABS · 難燃等級Flame class : UL94V0 氧氣指數 Oxygen index : 28.0% LOI 把手設計 Handle Including 用途 Applications : <ul style="list-style-type: none"> 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 |
|---|---|

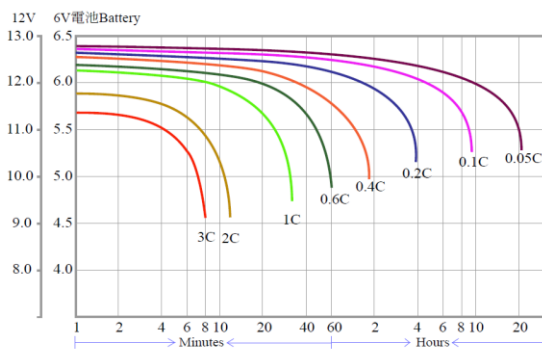
UXH140-12I FR 性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25°C (77°F)

F.V.	TIME	5M	10M	15M	20M	30M	45M	1H	2H	3H	4H	5H	8H	10H	20H
		10.80V	W	4419	3532	3001	2595	1908	1426	1162	705	494	382	315	204
	A	401	313	258	219	159	118	95	57.5	41.4	32.4	26.7	17.3	14.4	7.80
10.50V	W	4840	3802	3210	2720	1992	1485	1211	709	499	386	318	206	171	92.7
	A	450	344	280	233	168	124	100	59.0	42.2	32.9	27.1	17.5	14.6	7.90
10.20V	W	5217	4090	3419	2837	2068	1536	1252	716	504	390	321	208	173	93.6
	A	499	374	301	245	176	129	104	60.2	42.8	33.2	27.3	17.7	14.7	7.96
10.02V	W	5395	4201	3503	2882	2097	1557	1269	720	507	392	323	209	174	94.1
	A	524	389	311	251	179	131	106	60.7	43.0	33.3	27.4	17.7	14.7	7.97
9.60V	W	5875	4500	3720	2984	2160	1598	1304	731	514	398	327	212	176	95.5
	A	597	433	341	267	189	138	112	61.9	43.5	33.6	27.6	17.8	14.8	8.01

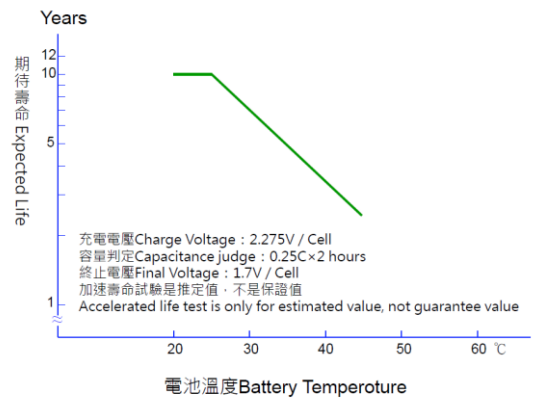
特性 Characteristics

放電特性 DISCHARGE CHARACTERISTICS

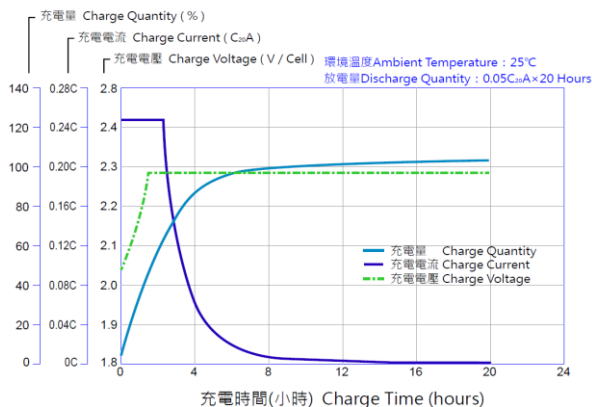
放電曲線 Discharge Characteristics Curves at 25°C



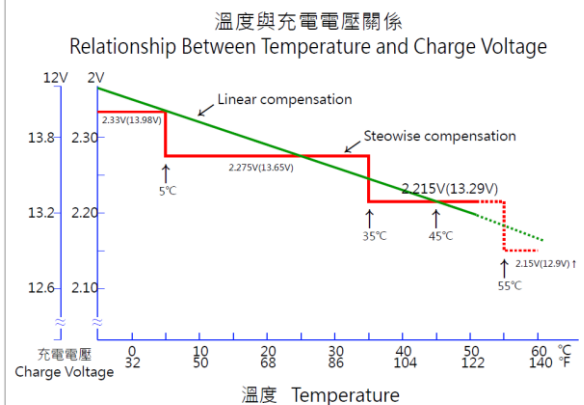
浮充期待壽命 Float Service Life



充電特性 CHARGE CHARACTERISTICS



充電電壓 CHARGE VOLTAGE



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