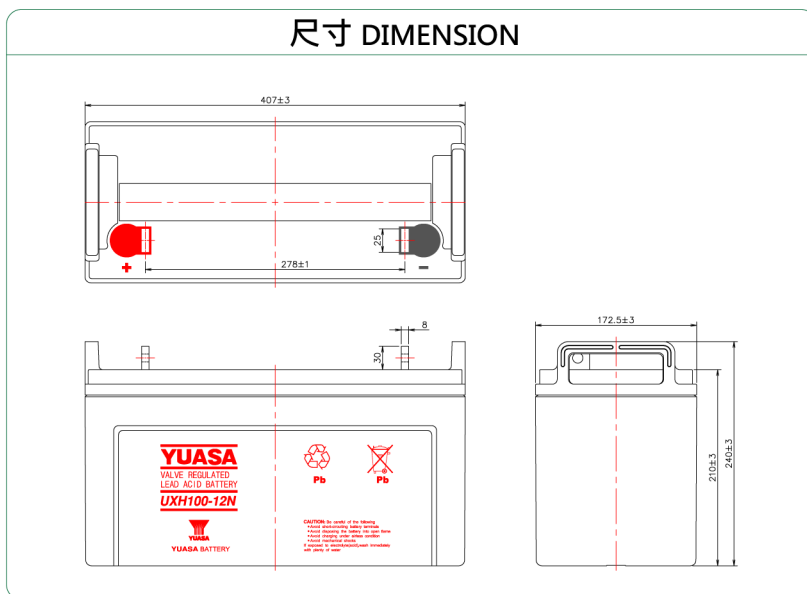


UXH 100-12N



公稱電壓 Nominal Voltage : 12V

尺寸 Dimension
 長度 Length : 407±3mm(16.03 in)
 寬度 Width : 172.5±3mm(6.80 in)
 高度 Case Height : 210±3mm(8.27 in)
 總高 Overall Height : 240±3mm(9.45 in)

重量 Weight(Approx.) : 37Kg(82Pounds)

公稱容量 Nominal Capacity
 20小時率 20HR of 5.0A to 10.50V at 25°C : 100AH

內部抵抗 Internal Resistance(Approx.) : 約3.3mΩ

最大充電電流 Max Charge Current : 25A (0.25CA)
 最大連續放電電流 Max. continuous discharge current
 600A放電5秒 600A for 5 seconds

操作溫度範圍 Operating Temperature Range
 放電 Discharging -15°C to 50°C (5°F to 122°F)
 充電 charging 0°C to 40°C (32°F to 104°F)
 放置 Storage -15°C to 40°C (5°F to 104°F)

浮充 Float Charging : 13.65±0.15V

期待壽命 Expected Life (25°C)
 10 years in floating charge

容易保養 Easy Maintenance
 不會洩漏電解液 No electrolyte leakage
 確保操作上安全性 Ensure safe and efficient operation

標準端子 Standard Terminal : M10 Bolt

電槽材質 Container Material : Flame Retardant ABS (UL94-V0)
 氧氣指數 28.0% LOI

用途 Applications : UPS、電信、照明、警報、儀器、太陽能

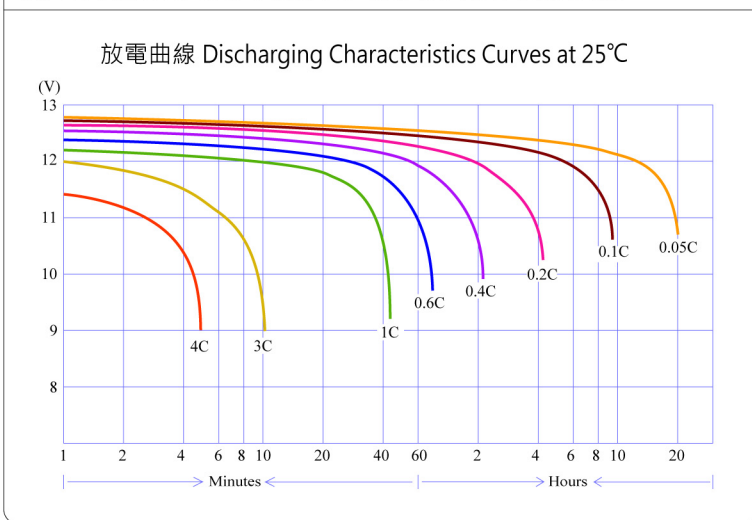
UXH100-12 N PERFORMANCE SPECIFICATION : Amperes and Watts at 25°C(77°F)

F.V.	TIME	5M	10M	15M	20M	30M	45M	1H	2H	3H	4H	5H	8H	10H	20H
		W	A	W	A	W	A	W	A	W	A	W	A	W	A
10.8V	W	3223	2600	2196	1832	1394	1042	842	459	316	253	215	136	113	61.0
	A	292	232	192	159	121	90.3	72.7	38.9	26.5	21.2	18.0	11.4	9.43	5.05
10.5V	W	3640	2808	2298	1903	1438	1069	858	464	319	255	217	137	113	61.3
	A	338	253	202	166	125	92.7	74.0	39.4	26.8	21.4	18.2	11.4	9.51	5.09
10.2V	W	3900	3120	2426	1985	1482	1089	864	468	321	257	218	138	114	61.7
	A	369	286	215	175	129	94.5	74.4	39.5	26.8	21.5	18.2	11.5	9.53	5.10
9.6V	W	4305	3224	2469	2013	1498	1096	867	473	326	261	222	141	116	62.9
	A	421	311	226	181	133	96.1	74.9	40.0	27.3	21.8	18.5	11.7	9.71	5.20

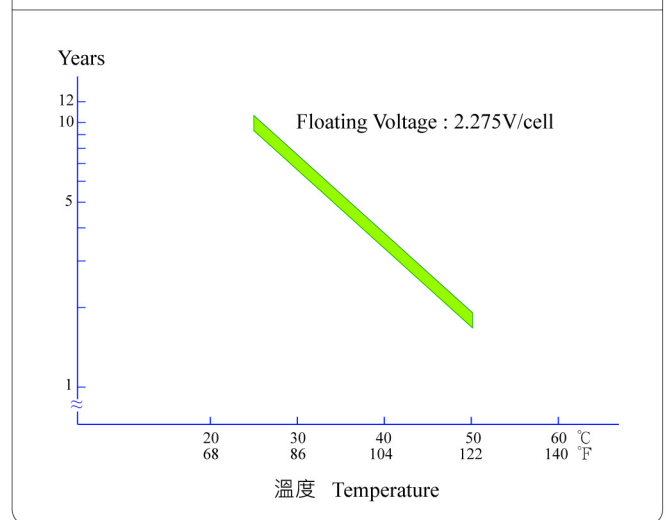
(平均值 Average value)

放電 DISCHARGING

放電特性 DISCHARGING CHARACTERISTICS

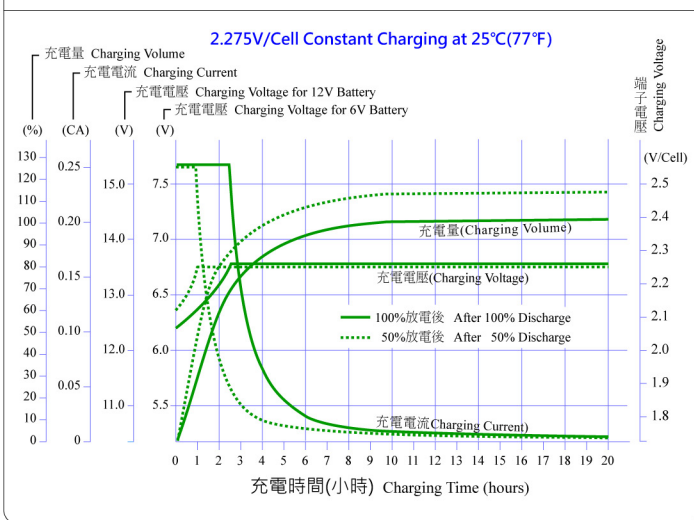


壽命特性 ACCELERATED LIFE CHARACTERISTICS



充電 CHARGING

充電特性 CHARGING CHARACTERISTICS



充電電壓 CHARGING VOLTAGE

