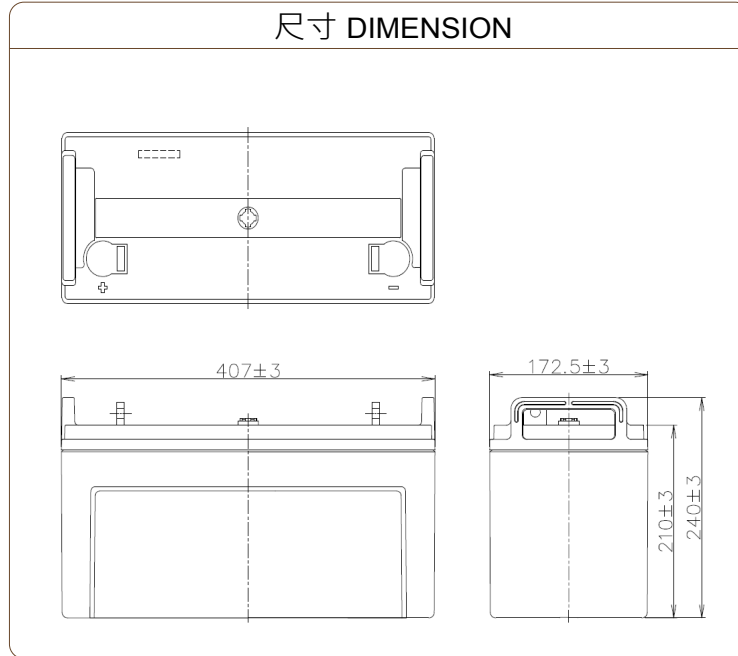


NPA125-12



公稱電壓 Nominal Voltage : 12V

尺寸 Dimension

長度 Length : 407±3mm

寬度 Width : 172.5±3mm

高度 Case Height : 210±3mm

總高 Overall Height : 240±3mm

重量 Weight(Approx.) : 約39.8Kg

公稱容量 Nominal Capacity
125AH / 20HR (25°C)

內部抵抗 Internal Resistance(Approx.) : 約3.5mΩ

最大充電電流 Max Charge Current : 31.5A
 最大連續放電電流 Max. continuous discharge current
 750A放電5秒 750A for 5 seconds

浮充 Float Charging : 13.65±0.15V

螺絲式端子 Terminal : M10 Bolt

操作溫度範圍 Operating Temperature Range

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

防爆設計 Vent plug provided with built-in ceramic filter
 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 : Flame Retardant ABS (UL94-V0)
 氧氣指數 28.0% LOI

把手設計 Handle Including

用途 Applications : UPS、電信、照明、警報、儀器、太陽能

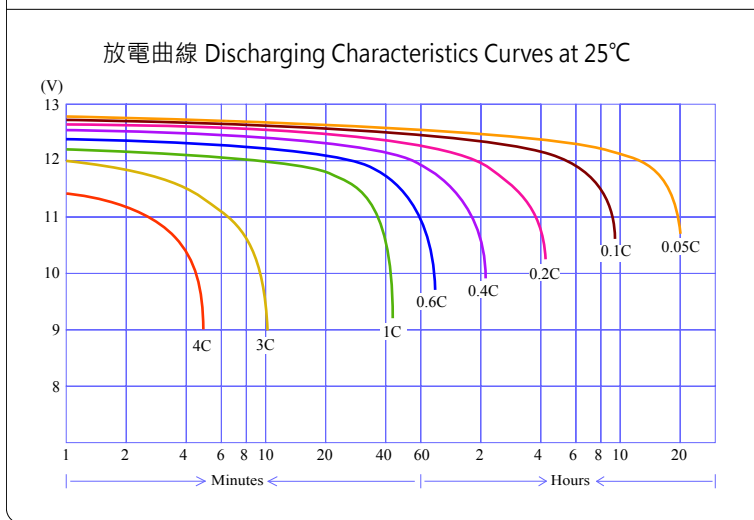
NPA125-12 PERFORMANCE SPECIFICATION : Amperes and Watts at 25°C(77°F)

TIME F.V.	TIME															
	5M	10M	15M	20M	30M	45M	1H	2H	3H	4H	5H	8H	10H	20H		
10.80V	W	3379	2725	2350	1960	1491	1115	901	525	375	300	255	164	136	74.9	
	A	307	242	206	171	129	96.7	77.8	44.4	31.3	25.1	21.3	13.7	11.3	6.20	
10.50V	W	3877	2950	2459	2037	1539	1144	918	531	377	302	256	165	137	75.2	
	A	351	267	216	178	134	99.6	79.2	44.9	31.6	25.3	21.5	13.8	11.4	6.25	
10.20V	W	4155	3290	2596	2124	1586	1165	924	534	380	304	258	167	138	75.7	
	A	389	300	230	187	138	101	79.7	45.1	31.7	25.4	21.6	13.8	11.4	6.26	
10.02V	W	4268	3324	2608	2132	1591	1169	925	536	382	306	259	168	139	76.1	
	A	404	308	234	189	140	101	79.8	45.3	31.9	25.5	21.7	13.9	11.5	6.30	
9.60V	W	4608	3425	2643	2154	1603	1173	928	541	386	309	262	170	140	77.2	
	A	450	331	242	194	142	102	80.2	45.7	32.3	25.8	21.9	14.1	11.7	6.39	

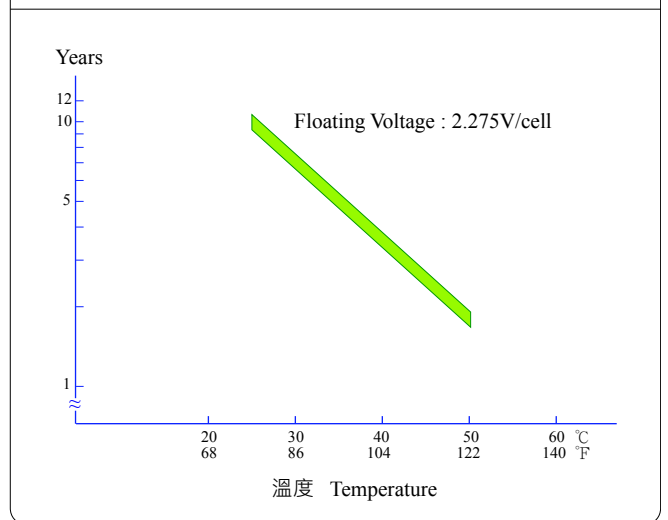
(平均值 Average value)

放電 DISCHARGING

放電特性 DISCHARGING CHARACTERISTICS

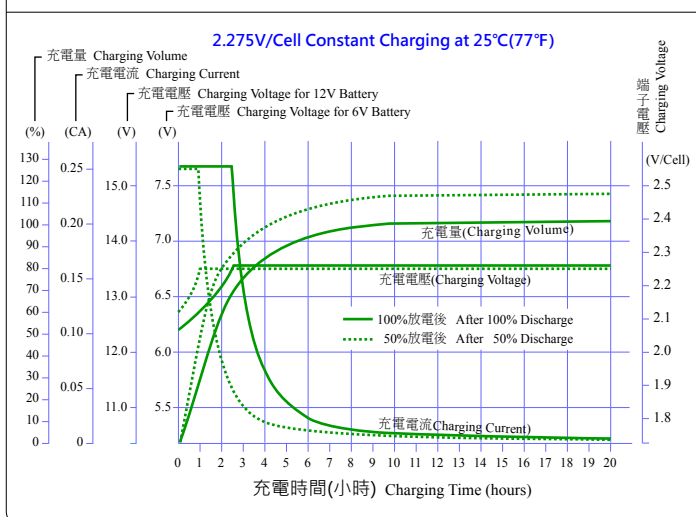


壽命特性 ACCELERATED LIFE CHARACTERISTICS



充電 CHARGING

充電特性 CHARGING CHARACTERISTICS



充電電壓 CHARGING VOLTAGE

