



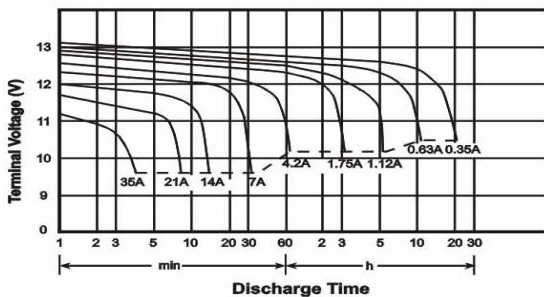
WINNER APOLLO 7.2-12

☆ SPECIFICATIONS

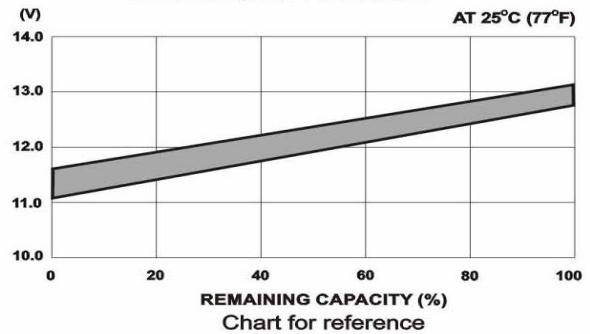
☆ CHARACTERISTICS

*NOMINAL VOLTAGE	: 12V	*CAPACITY 25 °C	
*NOMINAL CAPACITY (20hrs)	: 7.2Ah	20 hr @ 0.36A	:7.2Ah
*DIMENSIONS		10 hr @ 0.7A	:7.0Ah
TOTAL HEIGHT	: 100mm (3.94inches)	5 hr @ 1.28A	:6.4Ah
CONTAINER HEIGHT	: 94mm (3.70inches)	1 hr @ 5A	:5.0Ah
LENGTH	: 151mm (5.95inches)	1 C @ 7.0A	:3.5Ah
WIDTH	: 65mm (2.56inches)	*INTERNAL RESISTANCE (25 °C,77° F)	: 22mΩ
WEIGHT	: APPROX 2.35 Kg	*CHARGING VOLTAGE (25 °C,77° F)	
*MAX DISCHARGE CURRENT	: 70A (5sec)	STANDBY USE	: 2.275±0.025V/CELL
*MAX SHORT DURATION DISCHARGE CURRENT: 210A (0.1sec)			: (-3.3mV/ °C/CELL)
*STANDARD TERMINALS	: F1, F2	CYCLE USE	: 2.45±0.05V/CELL
*CONTAINER MATERIAL	: GENERAL GRADE ABS		: (-5mV/ °C/CELL)
	UL 94 V-0 option	*MAX CHARGING CURRENT	: 2.1A

Discharge Characteristics 25 °C (77 °F)



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY

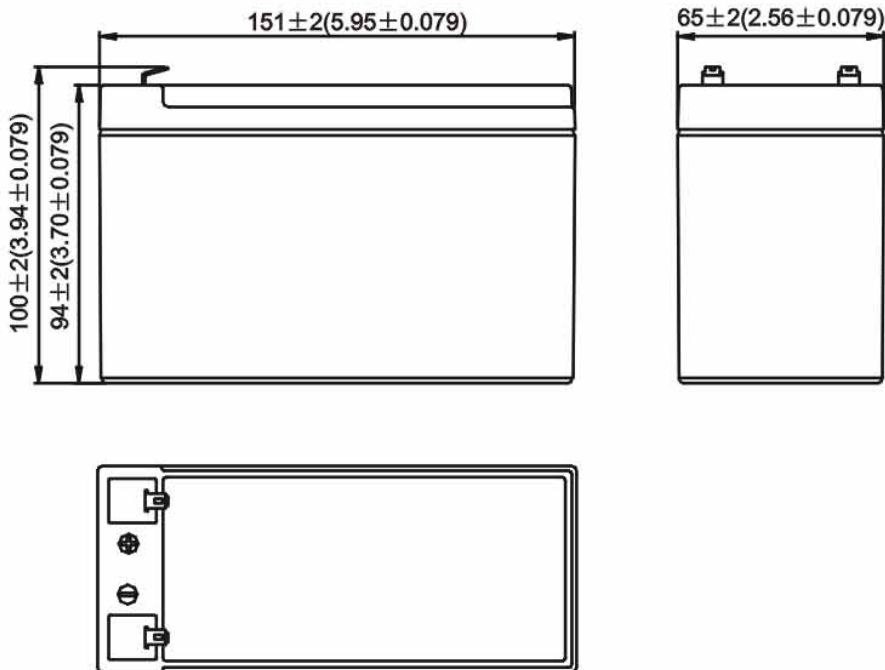


CONSTANT POWER DISCHARGE DATA per block: WATT(25°C) M:MINUTES HR:HOURS

F.V./TIME	5MIN	10MIN	15MIN	30MIN	1HR	2HR	3HR	5HR	8HR	10HR	20HR
9.60V	308.0	204.2	161.1	97.7	58.27	33.72	22.96	15.45	9.95	8.622	4.841
10.0V	300.0	199.9	158.8	95.67	57.42	33.43	22.91	15.37	9.92	8.541	4.669
10.2V	285.3	192.0	156.7	94.85	56.99	33.22	22.83	15.22	9.84	8.460	4.583
10.5V	260.4	184.1	148.5	92.91	56.22	32.95	22.73	15.04	9.76	8.372	4.453
10.8V	234.9	172.2	140.3	90.71	55.30	32.68	22.47	14.89	9.72	8.245	4.194
11.1V	207.2	160.3	132.1	88.22	54.27	31.55	22.03	14.74	9.65	8.122	4.128

☆ **DIMENSIONS**

mm(inch)



☆ **TERMINALS**

