

- Sistemas de alarma, dispositivos portátiles o de vigilancia, entre otros.
- Fabricación que evita fugas de electrolitos
- Resistencia a vibraciones.



❖ Especificaciones

Voltaje nominal (V)

12V

Capacidad (Ah)

7Ah

Carga de voltaje constante

Ciclo de uso 14.4 - 15.0V

Uso en espera 13.5 - 13.8V

Corriente inicial inferior a 2.1 A

No haga cortocircuito

Corriente de carga máx. 1.8 A (25°C)

Corriente de descarga máx. 90 A

5sec (25°C)

Terminales

F1 (4.75)

Material

ABS UL94 HB

❖ Dimensiones

Longitud (L)

151±1 (5.94±0.04)

Ancho (W)

65±1 (2.56±0.04)

Altura (H)

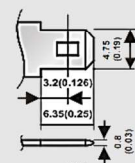
94±1 (3.70±0.04)

Altura total (HT)

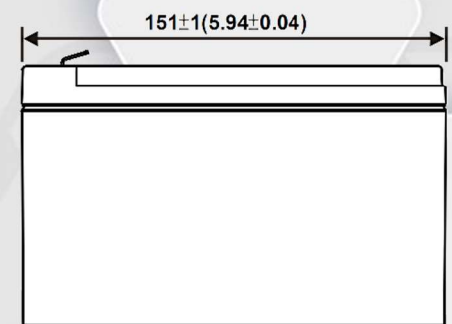
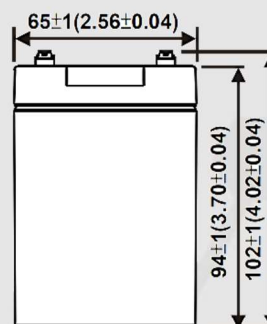
102±1 (4.02±0.04)

Peso Kg

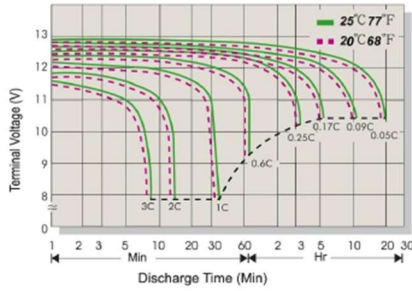
2.25Kg (4.95 lbs)



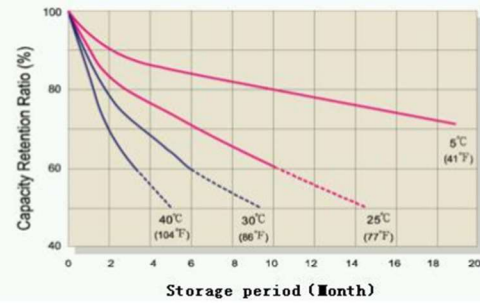
F1
(Faston Tab 187)



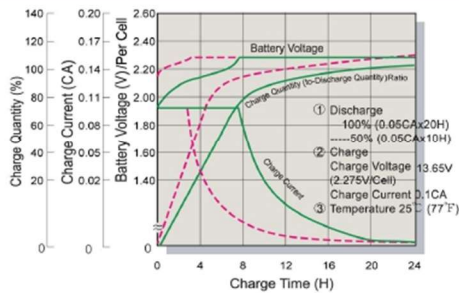
Terminal Voltage (V) and Discharge Time



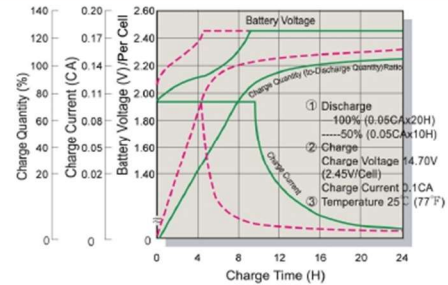
Capacity Retention Characteristic



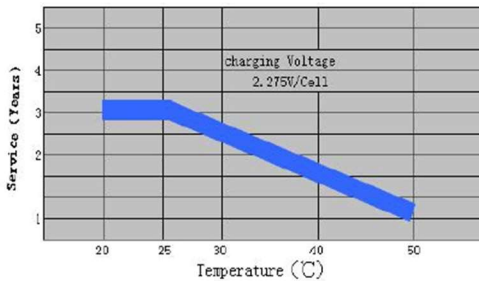
Battery Voltage and Charge Time for Standby Use



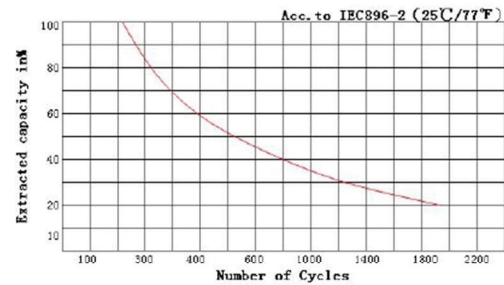
Battery Voltage and Charge Time for Cycle Use



Tickle(or Float) Service Life



Cycle Service Life



Constant Current Discharge(CC, Unit:a) at 25

F.V/Time	5Min	10Min	15Min	27Min	1Hr	2Hr	3Hr	4Hr	5Hr	8Hr	10Hr	20Hr
9.6V	19.0	13.5	9.0	5.5	2.75	1.92	1.40	1.12	0.94	0.68	0.56	0.277
10.2V	18.5	13.0	8.5	5.4	2.55	1.90	1.38	1.10	0.93	0.66	0.55	0.276
10.5V	18.0	12.5	8.0	5.2	2.35	1.88	1.36	1.08	0.91	0.64	0.52	0.275
10.8V	17.5	12.0	7.5	5.0	2.15	1.86	1.34	1.06	0.88	0.62	0.50	0.272

Constant Power Discharge (CP, Unit:W) at 25

F.V/Time	5Min	10Min	15Min	27Min	1Hr	2Hr	3Hr	4Hr	5Hr	8Hr	10Hr	20Hr
9.6V	190	135	90	55	27.5	19.2	14.0	11.2	9.4	6.8	5.6	2.77
10.2V	185	130	85	54	25.5	19.0	13.8	11.0	9.3	6.6	5.5	2.76
10.5V	180	125	80	52	23.5	18.8	13.6	10.8	9.1	6.4	5.2	2.75
10.8V	175	120	75	50	21.5	18.6	13.4	10.6	8.8	6.2	5.0	2.72