

- 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)

18Ah

Carga de voltaje constante

Ciclo de uso 14.4 - 15.0V

Uso en espera 13.5 - 13.8V

Corriente inicial inferior a 2.7 A

No haga cortocircuito

Corriente de carga máx. 2.1 A (25°C)

Corriente de descarga máx. 105 A
5sec (25°C)

Terminales

M5 Lug

Material

ABS UL94 HB

❖ Dimensiones

Longitud (L)

180±1 (7.08±0.04)

Ancho (W)

76±1 (2.99±0.04)

Altura (H)

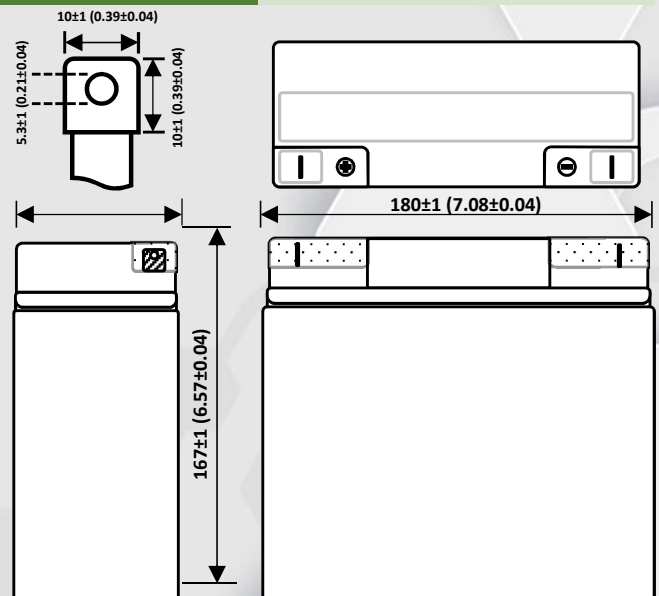
167±1 (6.57±0.04)

Altura total (HT)

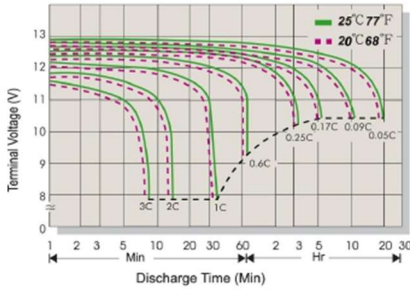
167±1 (6.57±0.04)

Peso Kg

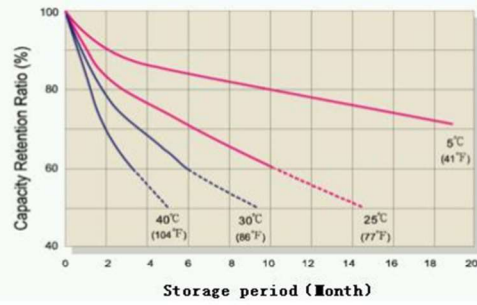
5.2Kg (11.46 lbs)



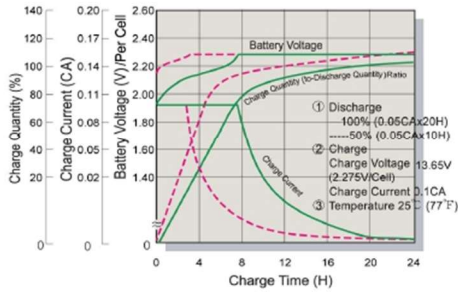
Terminal Voltage (V) and Discharge Time



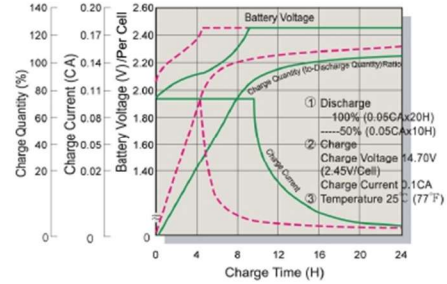
Capacity Retention Characteristic



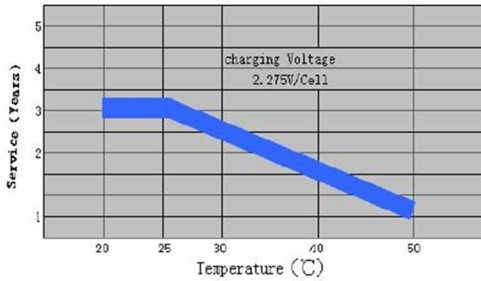
Battery Voltage and Charge Time for Standby Use



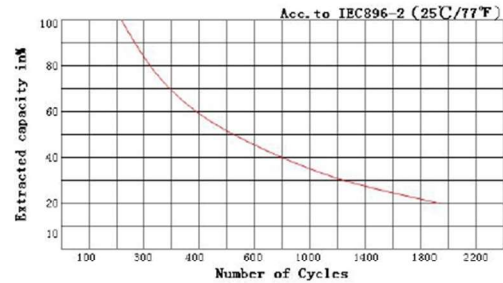
Battery Voltage and Charge Time for Cycle Use



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	63.0	45.0	30.0	18.0	9.0	6.3	4.52	3.61	3.7	2.16	1.82	0.94
10.2V	62.5	44.5	29.5	17.5	8.7	6.1	4.50	3.60	3.6	2.14	1.81	0.92
10.5V	62.0	44.0	29.0	17.0	8.5	5.9	4.48	3.58	3.5	2.12	1.80	0.90
10.8V	61.5	43.5	28.5	16.5	8.3	5.7	4.46	3.55	3.3	2.10	1.78	0.88

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	630	450	300	180	90	63	45.2	37.9	37	21.6	18.2	9.4
10.2V	625	445	295	175	87	61	45.0	37.8	36	21.4	18.1	9.2
10.5V	620	440	290	170	85	59	44.8	37.5	35	21.2	18.0	9.0
10.8V	615	435	285	165	83	57	44.6	37.2	33	21.0	17.8	8.8