

- 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)

4.5Ah

#### Carga de voltaje constante

Ciclo de uso 14.4 - 15.0V

Uso en espera 13.5 - 13.8V

No haga cortocircuito

Corriente de carga máx. 1.35A (25°C)

Corriente de descarga máx. 60A

5sec (25°C)

#### Terminales

F1 (4.75)

#### Material

ABS UL94 HB

### ❖ Dimensiones

Longitud (L)

90±1 (2.95±0.04)

Ancho (W)

70±1 (2.29±0.04)

Altura (H)

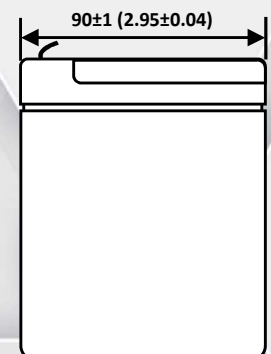
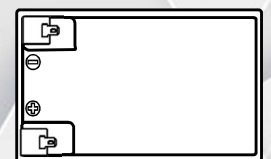
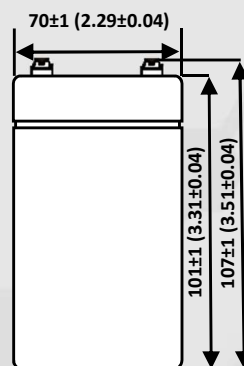
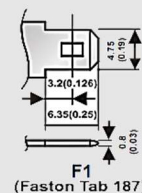
101±1 (3.31±0.04)

Altura total (HT)

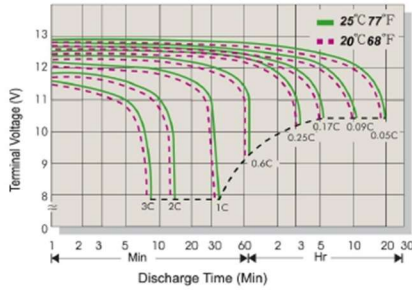
107±1 (3.51±0.04)

Peso Kg

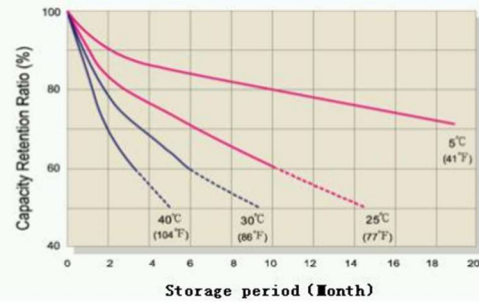
1.34Kg (2.95 lb)



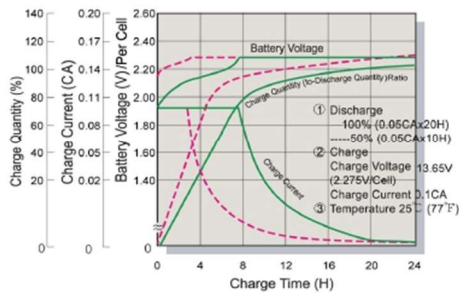
### Terminal Voltage (V) and Discharge Time



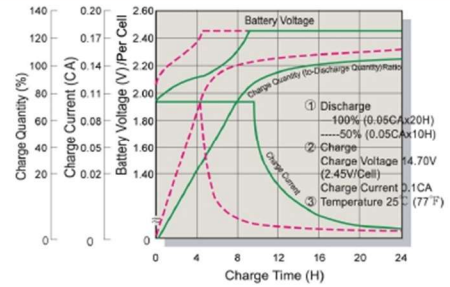
### Capacity Retention Characteristic



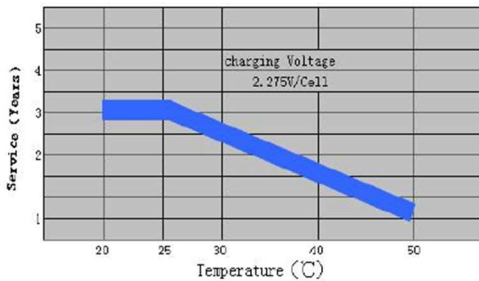
### Battery Voltage and Charge Time for Standby Use



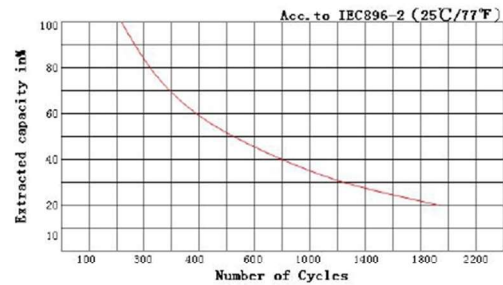
### Battery Voltage and Charge Time for Cycle Use



### 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	14.4	10.0	7.0	4.00	2.00	1.40	1.02	0.82	0.70	0.50	0.42	0.22
10.2V	14.2	9.8	6.8	3.98	1.98	1.38	1.00	0.80	0.68	0.48	0.41	0.21
10.5V	14.0	9.6	6.6	3.96	1.96	1.36	0.98	0.78	0.66	0.46	0.40	0.20
10.8V	13.8	9.4	6.4	3.94	1.94	1.34	0.96	0.76	0.64	0.44	0.39	0.19

### 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	144	100	70	40.0	20.0	14.0	10.2	8.2	7.0	5.0	4.2	2.2
10.2V	142	98	68	39.8	19.8	13.8	10.0	8.0	6.8	4.8	4.1	2.1
10.5V	140	96	66	39.6	19.6	13.6	9.8	7.8	6.6	4.6	4.0	2.0
10.8V	138	94	64	39.4	19.4	13.4	9.6	7.6	6.4	4.4	3.9	1.9