

- 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)

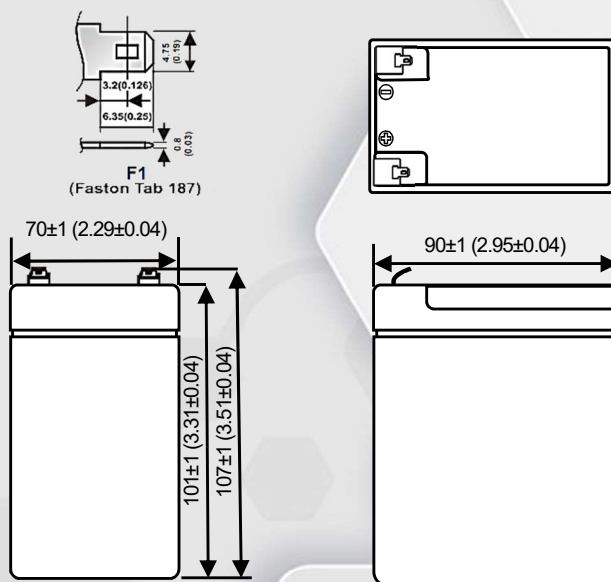
101±1 (3.31±0.04)

Altura total (HT)

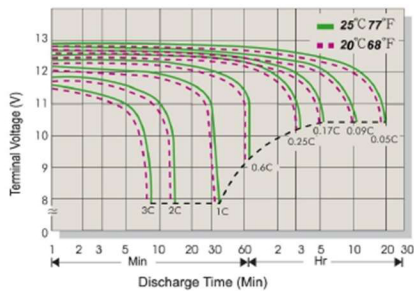
107±1 (3.51±0.04)

Peso Kg

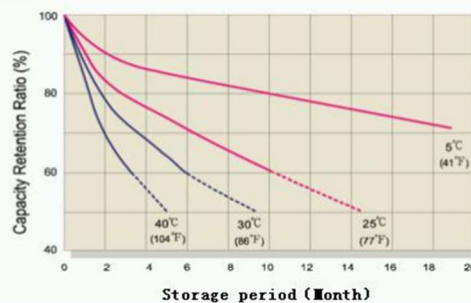
1.34Kg (2.95 lb)



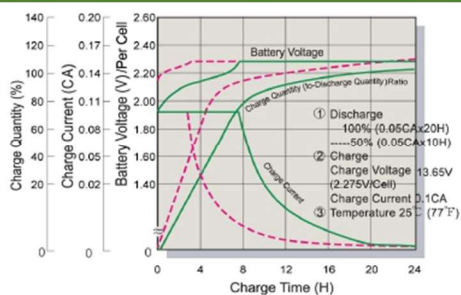
### Terminal Voltage (V) and Discharge Time



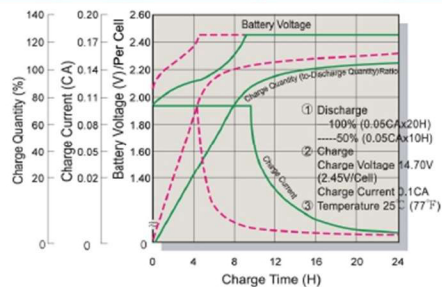
### Capacity Retention Characteristic



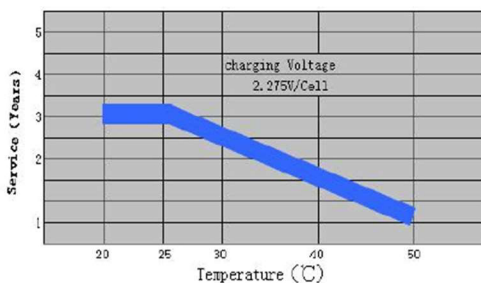
### Battery Voltage and Charge Time for Standby Use



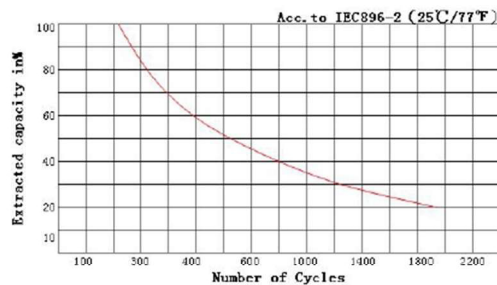
### Battery Voltage and Charge Time for Cycle Use



### 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  |