

### ⚡ Specifications

#### Nominal Voltage(V)

12V

#### Nominal Capacity

|              |                    |        |
|--------------|--------------------|--------|
| 20 hour rate | (0.35A to 10.50V)  | 7Ah    |
| 10 hour rate | (0.63A to 10.50V)  | 6.3Ah  |
| 5 hour rate  | (1.131A to 10.20V) | 5.65Ah |
| 1 C          | (7A to 9.60V)      | 3.5Ah  |
| 3 C          | (21A to 9.60V)     | 2.1Ah  |

#### Weight

Approx. 2.0kg(4.4Lbs.)

#### Internal Resistance (at 1KHz)

Approx. 28 mΩ

#### Maximum Discharge Current for

5 seconds: 105A

#### Charging Methods at 25°C(77°F)

|                            |               |
|----------------------------|---------------|
| Maximum Charging Current : | 2.1A          |
| Standby use:               |               |
| Float Charging Voltage     | 13.5 to 13.8V |
| Coefficient -3.0mV/°C/cell |               |

#### Operating Temperature Range

|           |            |    |             |
|-----------|------------|----|-------------|
| Charge    | -15°C(5°F) | to | 40°C(104°F) |
| Discharge | -15°C(5°F) | to | 50°C(122°F) |
| Storage   | -15°C(5°F) | to | 40°C(104°F) |

#### Charge Retention (shelf life) at 20°C(68°F)

|         |     |
|---------|-----|
| 1 month | 97% |
| 3 month | 92% |
| 6 month | 85% |

#### Case Material

ABS UL94 HB

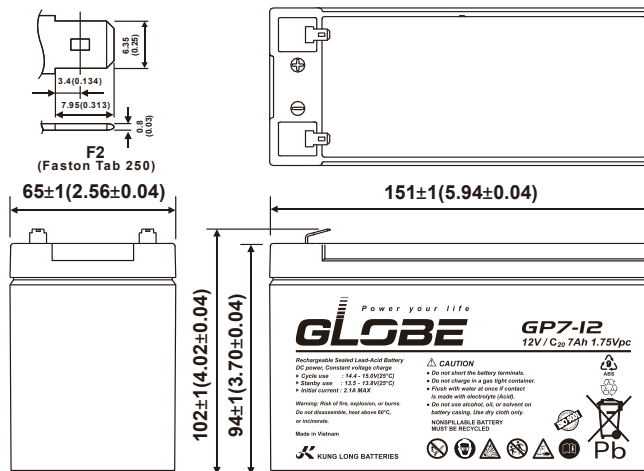
#### Design Life

EUROBAT(20°C):5 YEARS STANDARD COMMERCIAL



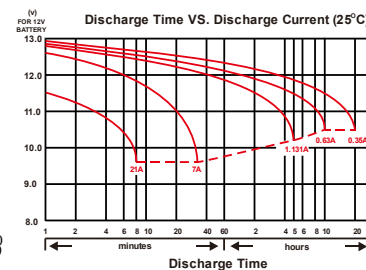
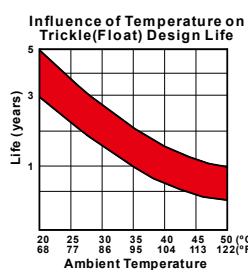
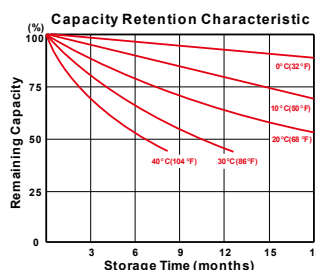
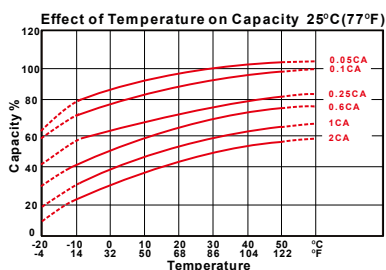
### ⚡ Dimensions

|                     |                   |
|---------------------|-------------------|
| Length (L)          | 151±1 (5.94±0.04) |
| Width (W)           | 65±1 (2.56±0.04)  |
| Height (H)          | 94±1 (3.70±0.04)  |
| Overall Height (HT) | 102±1 (4.02±0.04) |



#### Terminal

F2 (Faston Tab 250)



200525-1A-ARE0023