

## 6Volt 7.2Ah

### Specifications

Nominal Voltage(V) **6V**

#### Nominal Capacity

20 hour rate	(0.36A	to	5.25V)	7.2Ah
10 hour rate	(0.684A	to	5.25V)	6.84Ah
5 hour rate	(1.224A	to	5.1V)	6.12Ah
1 C	(7.2A	to	4.8V)	3.84Ah
3 C	(21.6A	to	4.8V)	2.52Ah

Weight **Approx. 1.2kg(2.64Lbs.)**

Internal Resistance (at 1KHz) **Approx. 12 mΩ**

#### Maximum Discharge Current for

5 seconds: **108A**

#### Charging Methods at 25 (77 )

Cycle use:

Charging Voltage **7.20 to 7.50V**

Coefficient -5.0mv/ /cell

Maximum Charging Current : **2.16A**

Standby use:

Float Charging Voltage **6.75 to 6.90V**

Coefficient -3.0mv/ /cell

#### Operating Temperature Range

Charge **-15 (5 ) to 40 (104 )**

Discharge **-15 (5 ) to 50 (122 )**

Storage **-15 (5 ) to 40 (104 )**

#### Charge Retention (shelf life) at 20 (68 )

1 month **92%**

3 month **90%**

6 month **80%**

Case Material

**ABS**

(UL94 HB flame retardant )

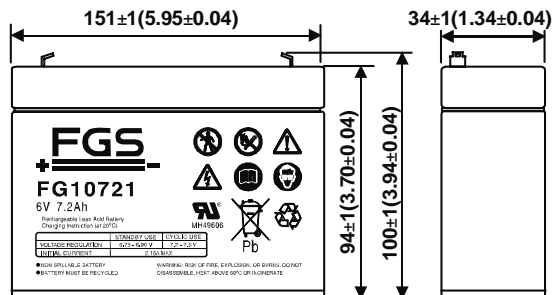
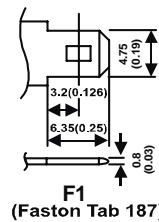
Terminal

**F1 (Faston Tab 187)**



### Dimensions

mm(inch)



#### (v) FOR 6V BATTERY Discharge Time VS. Discharge Current (25 )

