

## 12Volt 3.4Ah

### Specifications

Nominal Voltage(V) **12V**

#### Nominal Capacity

20 hour rate	(0.17A to 10.50V)	3.4Ah
10 hour rate	(0.323A to 10.50V)	3.23Ah
5 hour rate	(0.578A to 10.20V)	2.89Ah
1 C	(3.4A to 9.60V)	1.927Ah
3 C	(10.2A to 9.60V)	1.36Ah

Weight **Approx. 1.3kg(2.86Lbs.)**

Internal Resistance (at 1KHz) **Approx. 45 mΩ**

#### Maximum Discharge Current for

5 seconds: **51A**

#### Charging Methods at 25 (77 )

##### Cycle use:

Charging Voltage **14.4 to 15.0V**

Coefficient -5.0mv/ /cell

Maximum Charging Current : **1.02A**

##### Standby use:

Float Charging Voltage **13.50 to 13.80V**

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**

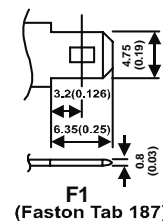
(UL94 HB flame retardant )

Terminal **F1(Faston Tab 187)**

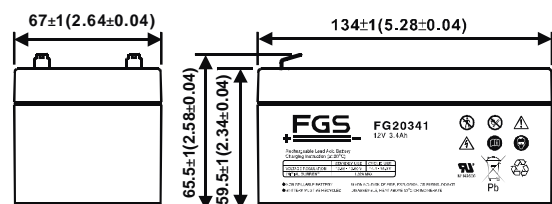
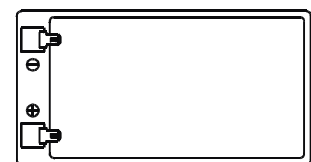


### Dimensions

mm(inch)



F1 (Faston Tab 187)



(v) FOR 12V BATTERY Discharge Time VS. Discharge Current (25 )

