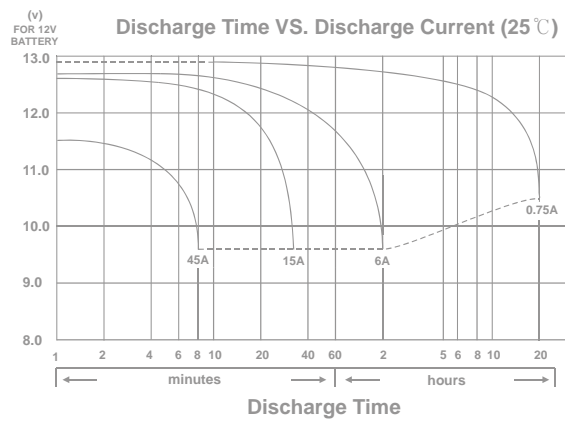
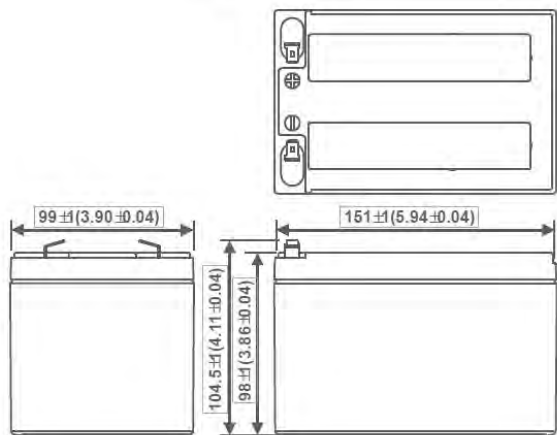
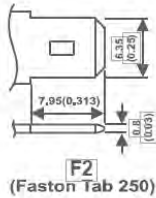


**SPECIFICATION**



**Nominal Voltage (V)** 12V

**Nominal Capacity**

20 hour rate	(0.75A to 10.50V)	15.00Ah
2 hour rate	(6A to 9.60V)	12.00Ah
1 C	(15A to 9.60V)	8.50Ah
3 C	(45A to 9.60V)	6.00Ah

**Weight Approx.** 4.5kg (9.9lbs)

**Internal Resistance (at 1KHz) Approx.** 9 mΩ

**Maximum Discharge Current for 5 seconds:** 225A

**Charging Methods at 25°C (77°F)**

Cycle use:  
 Charging Voltage 14.70V to 14.80V  
 Coefficient -5.0mV/°C/cell  
 Maximum Charging Current: 4.5A

Standby use:  
 Float Charging Voltage 13.50V to 13.80V  
 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	92%
3 month	90%
6 month	80%

**Case Material** ABS  
 (UL94 HB flame retardant case / cover)

**Terminal** F2