

# BBB10 12Volt 10Ah



## SPECIFICATIONS

**Nominal Voltage (V)** **12V**

### Nominal Capacity

20 hour rate	(0.06A to 10.50V)	<b>10Ah</b>
10 hour rate	(0.114A to 10.50V)	<b>9.5Ah</b>
5 hour rate	(0.204A to 10.20V)	<b>8.5Ah</b>
1 C	(1.2A to 9.60V)	<b>5.67Ah</b>
3 C	(3.6A to 9.60V)	<b>4Ah</b>

**Weight** Approx. **3.29Kg (7.24lbs)**

**Internal Resistance (at 1KHz)** Approx **11mΩ**

**Maximum Discharge Current for 5 seconds** **150A**

### Charging Methods at 25°C (77°F)

#### Cycle use:

Charging Voltage **14.4 to 15.0V**  
 Coefficient -5.0mV/°C/cell

**Maximum Charging Current** **3A**

#### Standby use:

Float Charging Voltage **13.5 to 13.8V**  
 Coefficient -3.0mV/°C/cell

### Operating Temperature Range

Charge	<b>-15°C (5°F) to 40°C (104°F)</b>
Discharge	<b>-15°C (5°F) to 50°C (122°F)</b>
Storage	<b>-15°C (5°F) to 40°C (104°F)</b>

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

1 month	<b>92%</b>
3 month	<b>90%</b>
6 month	<b>80%</b>

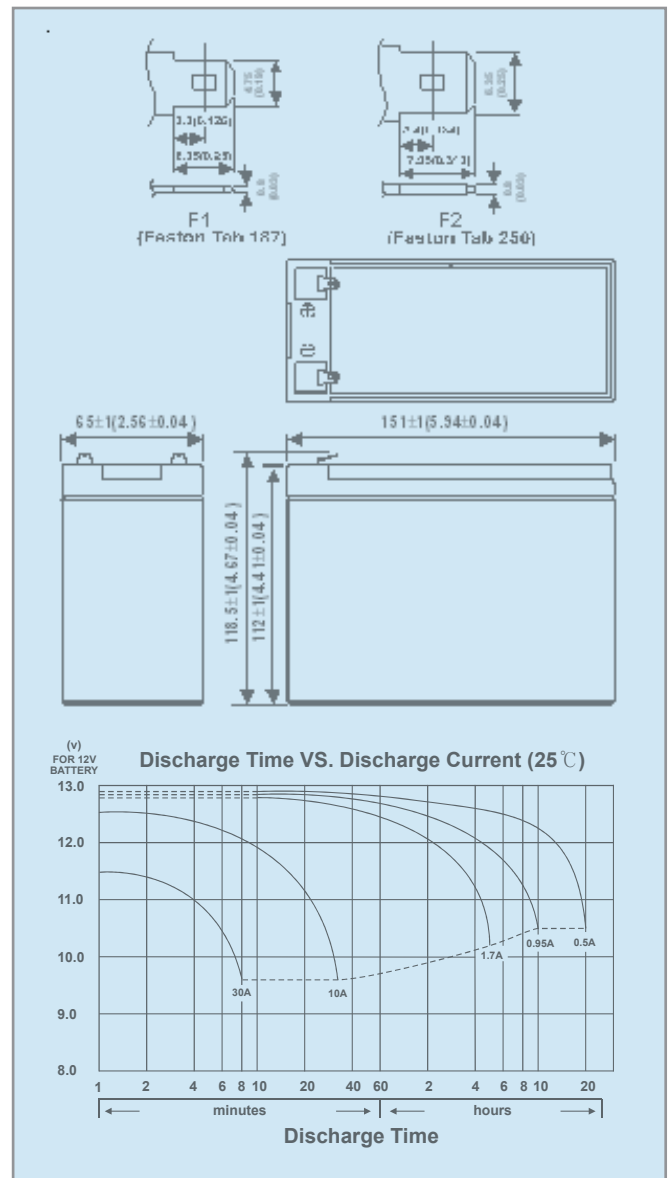
**Case Material** **ABS**

(Option: UL94 HB & UL94 V-0 flame retardant )

**Terminal** **F1 or F2 (Faston Tab 187 or 250)**

## DIMENSIONS

mm(inch)



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