

Fiche Technique : Batteries Plomb

**Marque** : Long

**Version** : Original

**Désignation** : Batterie Plomb 12v - 5Ah

**Tension** : 12v

**Capacité** : 5Ah

**Faston** : 4.8mm

**Type** : Plomb

**Dimensions** : 90x 70x 101mm (107)

**Poids** : 1.90kg

**Référence** : WP5-12



**MULTIBATT SRL**

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## WP5-12 12Volt 5Ah

### Specifications

Nominal Voltage(V) **12V**

#### Nominal Capacity

|              |                    |                |
|--------------|--------------------|----------------|
| 20 hour rate | (0.25A to 10.50V)  | <b>5Ah</b>     |
| 10 hour rate | (0.475A to 10.50V) | <b>4.75Ah</b>  |
| 5 hour rate  | (0.85A to 10.20V)  | <b>4.25Ah</b>  |
| 1 C          | (5A to 9.60V)      | <b>2.833Ah</b> |
| 3 C          | (15A to 9.60V)     | <b>2.0Ah</b>   |

Weight **Approx. 1.9kg(4.18Lbs.)**

Internal Resistance (at 1KHz) **Approx. 19 mΩ**

#### Maximum Discharge Current for

5 seconds: **75A**

#### Charging Methods at 25°C (77°F)

##### Cycle use:

Charging Voltage **14.4 to 15.0V**

Coefficient -5.0mv/°C/cell

Maximum Charging Current : **1.5A**

##### Standby use:

Float Charging Voltage **13.50 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 | <b>92%</b> |
| 3 month | <b>90%</b> |
| 6 month | <b>80%</b> |

#### Case Material

**ABS**

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

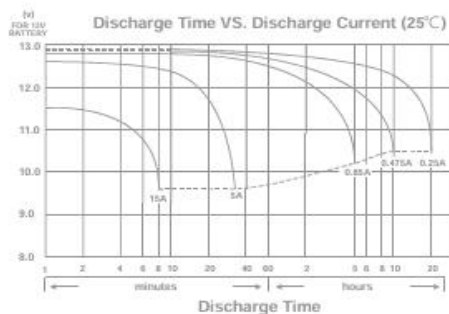
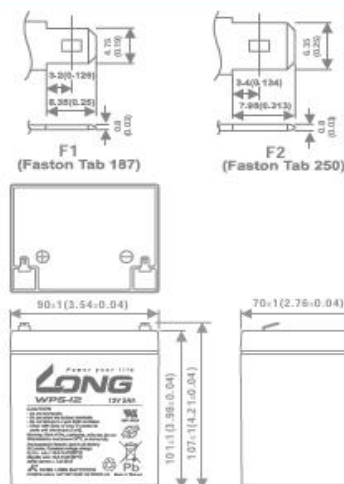
#### Terminal

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



### Dimensions

mm(inch)



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