

Fiche Technique : Batteries Plomb

**Marque** : Multipower

**Version** : Original

**Désignation** : Batterie Plomb Multipower 6v - 2.8Ah

**Tension** : 6v

**Capacité** : 2.8Ah

**Faston** : 4.8mm

**Type** : Plomb

**Dimensions** : 66x 33x 98mm

**Poids** : 0.57kg

**Référence** : BPS628

**multipower**

**bebat**



**MULTIBATT SRL**

Tél : (+32) 69 54 53 02

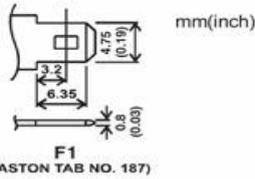
E-Mail : alex@multibatt.be

Web : www.multibatt.be

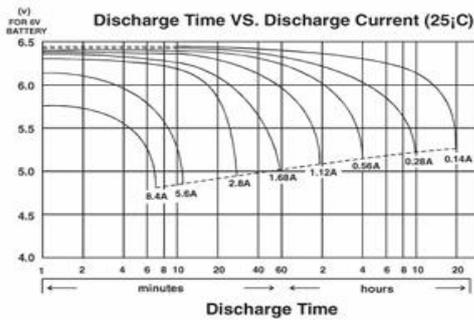
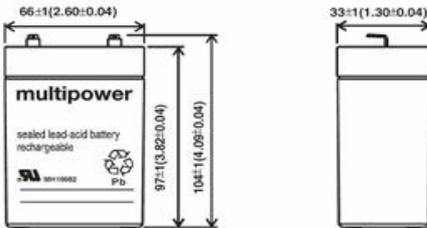
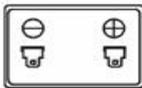


**RECHARGEABLE SEALED LEAD ACID BATTERY**

**SPECIFICATION**



**F1**  
(FASTON TAB NO. 187)



**MP2,8-6P**

**Nominal Voltage (V)** 6V

**Nominal Capacity**  
 20hour rate ( 0.14A to 5.25V ) 2.8Ah  
 10hour rate ( 0.28A to 5.25V ) 2.8Ah  
 5hour rate ( 0.48A to 5.25V ) 2.4Ah  
 1C ( 2.8A to 4.80V ) 1.26Ah  
 3C ( 8.4A to 4.80V ) 1.01Ah

**Weight** 0.569kg(1.25Lbs.)

**Internal Resistance (at 1KHz)** 21 mΩ

**Maximum Discharge Current for 30 seconds :** 56A

**Maximum Discharge Current for 5 seconds :** 112A

**Operating Temperature Range**

Charge 0°C (32°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%

**Charging Methods at 25°C (77°F)**

**Cycle use:**  
 Charging Voltage 7.20 to 7.50V  
 Maximum Charging Current: 0.84A  
**Standby use:**  
 Float Charging Voltage 6.75 to 6.90V

**Life expectancy :**

**Cycle Use:**  
 100% depth of discharge 200 cycles  
 80% depth of discharge 225 cycles  
 50% depth of discharge 500 cycles

**Standby Use:** 3-5 years

**Case Material** ABS  
 (Option: 94-HB & 94V-0 flame retardant case)

**Terminal** F1

**MULTIBATT SRL**

Tél : (+32) 69 54 53 02  
 E-Mail : alex@multibatt.be  
 Web : www.multibatt.be

