

12Volt 12Ah

Specifications

Nominal Voltage(V) **12V**

Nominal Capacity

20 hour rate	(0.6A	to	10.50V)	12Ah
5 hour rate	(2.04A	to	10.20V)	10.2Ah
1 hour rate	(6.6A	to	9.60V)	6.6Ah
1 C	(12A	to	9.60V)	6.4Ah

Weight **Approx. 4.03kg(8.87Lbs.)**

Internal Resistance (at 1KHz) **Approx. 13 mΩ**

Maximum Discharge Current for
5 seconds: **180A**

Charging Methods at 25 (77)

Cycle use:

Charging Voltage **13.8 to 14.4V**

Coefficient -5.0mv/ /cell

Maximum Charging Current : **3.6A**

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 **F2 (Faston Tab 250)**



Dimensions

mm(inch)

