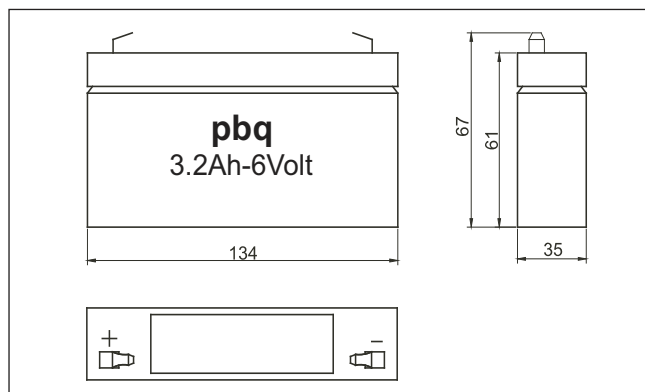




Voltage : 6 Volt
Capacity : 3.2Ah
Dimensions : 134x35x61/67mm (LxWxH)
Terminal : Faston 187
Container & lid : ABS
Approximate weight : 710gr
Certificate(s) : CE, UL

Typical Applications:

- Toys
- Household appliances
- Communication equipment
- Garden tools
- Flash lights
- Sensors
- Measurement devices

Capacity

20 hour rate (160mA) : 3.2Ah
10 hour rate (310mA) : 3.1Ah
5 hour rate (525mA) : 2.85Ah
1 hour rate (2.1A) : 2.1Ah

Internal Resistance (fully charged) : 30mOhm

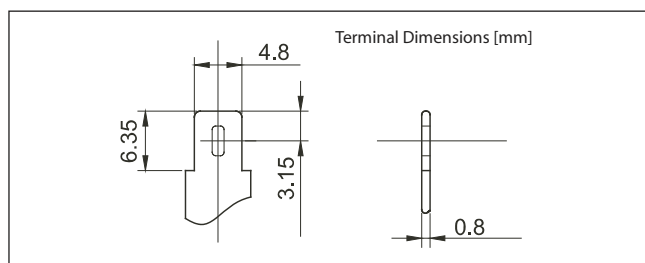
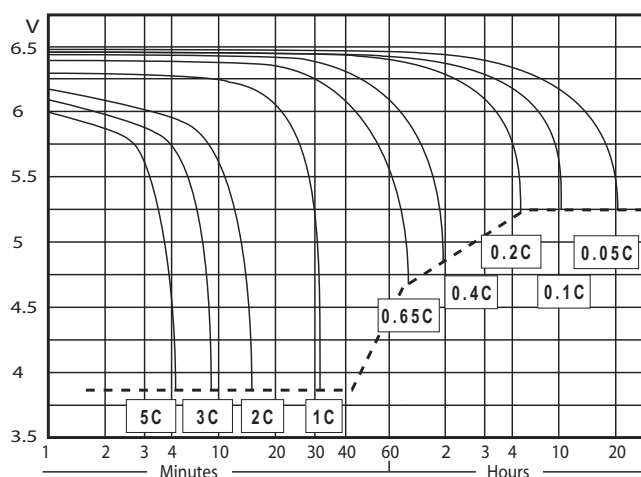
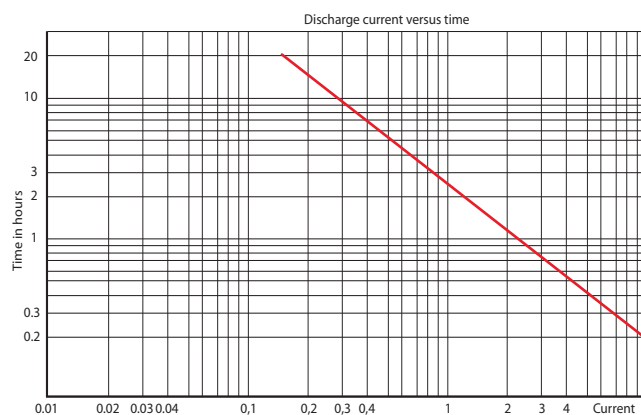
Capacity versus temperature

40°C : 102%
25°C : 100%
0°C : 85%
-15°C : 65%

Max. discharge current : 48A (5 sec)

Charge at 25°C (constant voltage)

Maximum charge current 1.1A
Float use: 6.8 - 6.9 Volt. -9mV/°C
Cyclic use: 7.25 - 7.45 Volt. -12mV/°C



Discharge data watt/battery

End Voltage	Discharge time	5 min	10 min	15 min	30 min	1 hr	3 hr	5 hr	10 hr	20hr
5.4V		59,70	37,80	31,60	17,20	11,50	4,57	3,06	1,80	0,99
5.1V		63,60	40,20	33,30	18,20	12,10	4,69	3,34	1,86	1,05
4.8V		67,00	42,40	34,70	18,90	12,60	4,75	3,40	1,86	1,05