

RHINO BATTERIES

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NON-SPILLABLE SEALED RECHARGEABLE BATTERY SLA 10-6/T25 6V,12Ah

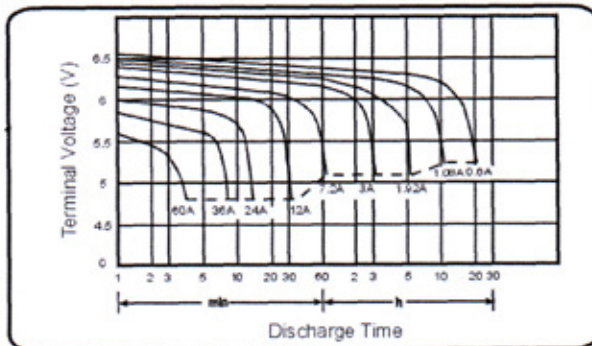
☆ SPECIFICATION

- NOMINAL VOLTAGE : 6 V
- NOMINAL CAPACITY(20 hr) : 12.0 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 100 mm (3.94 inches)
 - CONTAINER HEIGHT : 92.5 mm (3.64 inches)
 - LENGTH : 151 mm (5.94 inches)
 - WIDTH : 50 mm (1.97 inches)
- WEIGHT : APPROX 2.09 Kg (4.61 lbs)
- CONTAINER MATERIAL : UL94HB ABS
- INTERNAL RESISTANCE(25°C , 77°F) : ~10 mΩ
- DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES
 - 40°C : ~102%
 - 25°C : ~100%
 - 0 °C : ~85%

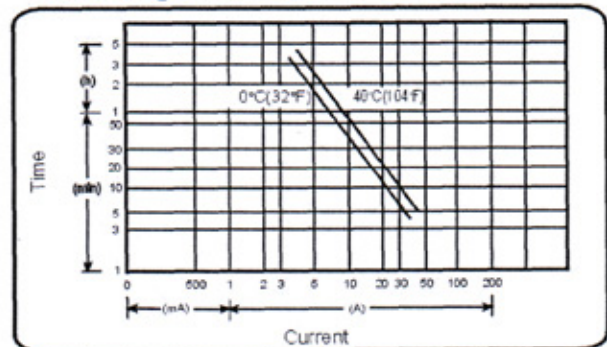
☆ CHARACTERISTICS

- CAPACITY 25°C / 77°F
 - 20 hr @ 0.6 A : 12.0 Ah
 - 5 hr @ 1.92 A : 9.60 Ah
 - 1 hr @ 7.2 A : 7.20 Ah
 - 1 C @ 12 A : 6.0 Ah
- CHARGING VOLTAGE (25°C , 77°F)
 - STANDBY USE : 6.825 V±0.075V
 - CYCLE USE : 7.35V±0.15 V
- MAX DISCHARGE CURRENT : 120 A (5 sec)
- MAX CHARGING CURRENT : 3.6 A
- SELF-DISCHARGE RESIDUAL CAPACITY(25°C , 77°F)
 - AFTER 3 MONTHS : ~90%
 - AFTER 6 MONTHS : ~82%
 - AFTER 12 MONTHS : ~70%

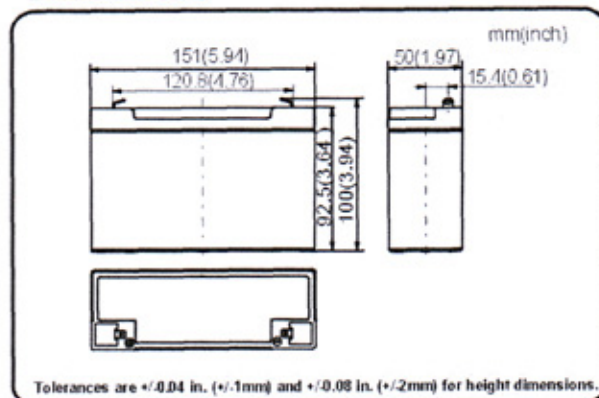
Discharge Characteristics @25 °C (77 °F)



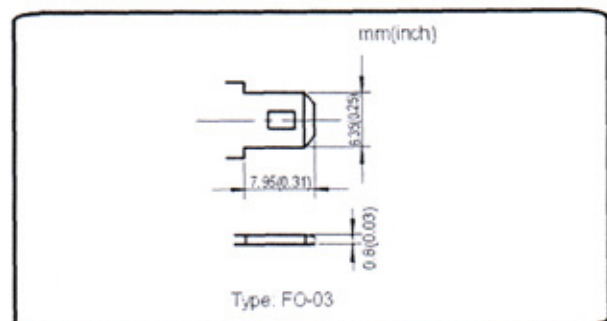
Discharge Current vs Time



Dimensions



Terminal



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