

RHINO BATTERIES

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NON-SPILLABLE SEALED RECHARGEABLE BATTERY

SLA 7-12/T25 12V, 7Ah

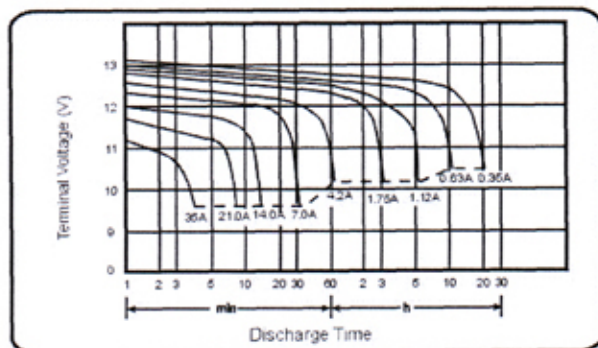
☆ SPECIFICATION

- ◉ NOMINAL VOLTAGE : 12 V
- ◉ NOMINAL CAPACITY(20 hr) : 7.0 Ah
- ◉ DIMENSIONS
 - TOTAL HEIGHT : 100 mm (3.94 inches)
 - CONTAINER HEIGHT : 94 mm (3.70 inches)
 - LENGTH : 151 mm (5.94 inches)
 - WIDTH : 65 mm (2.56 inches)
- ◉ WEIGHT : APPROX 2.40 kg (5.28 lbs)
- ◉ CONTAINER MATERIAL : UL94HB ABS
- ◉ CONTAINER MATERIAL : UL94V-0 ABS
- ◉ INTERNAL RESISTANCE(25°C , 77 °F) : ~22m
- ◉ DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES
 - 40°C : ~102%
 - 25°C : ~100%
 - 0 °C : ~85%

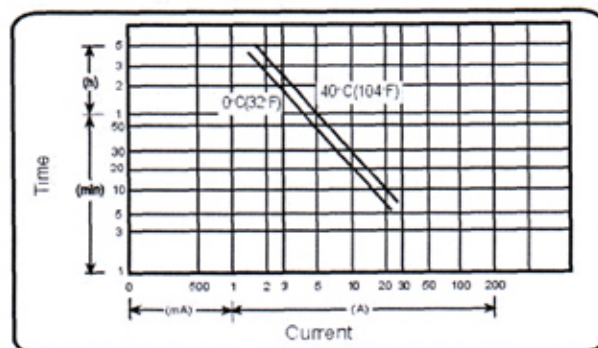
☆ CHARACTERISTICS

- ◉ CAPACITY 25 °C / 77 °F
 - 20 hr @ 0.35 A : 7.0 Ah
 - 5 hr @ 1.12A : 5.6 Ah
 - 1 hr @ 4.2 A : 4.2 Ah
 - 1 C @ 7.0 A : 3.5 Ah
- ◉ CHARGING VOLTAGE (25°C , 77 °F)
 - STANDBY USE : 13.65V±0.15 V
 - CYCLE USE : 14.7V ±0.3 V
- ◉ MAX DISCHARGE CURRENT : 90 A (5 sec)
- ◉ MAX CHARGING CURRENT : 2.10 A
- ◉ SELF-DISCHARGE RESIDUAL CAPACITY(25°C , 77 °F)
 - AFTER 3 MONTHS : ~90%
 - AFTER 6 MONTHS : ~82%
 - AFTER 12 MONTHS : ~70%

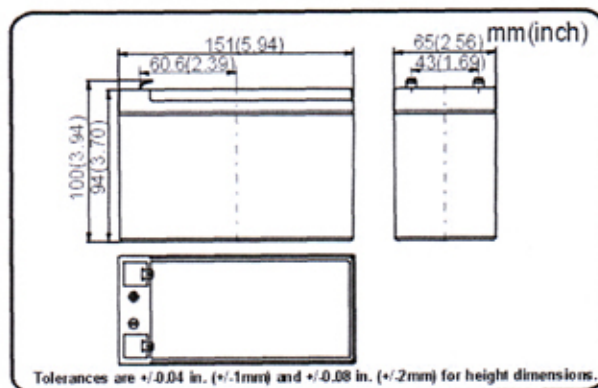
Discharge Characteristics @25 °C (77 °F)



Discharge Current vs Time



Dimensions



Terminal

