


RHINO BATTERIES

ISO 9002 DISTRIBUTED EXCLUSIVELY BY EMPIRE 
NON-SPILLABLE SEALED RECHARGEABLE BATTERY
SLA 9-4 4V, 9.0 Ah

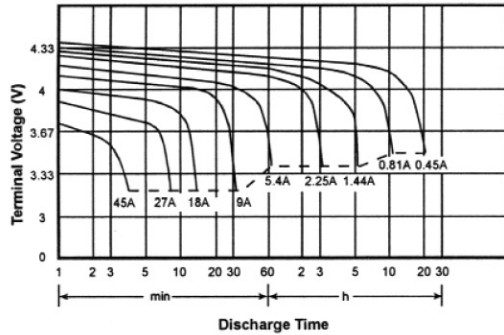
☆ SPECIFICATION

- NOMINAL VOLTAGE : 4 V
- NOMINAL CAPACITY(20 hrs) : 9 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 100.5 mm (3.96 inches)
 - CONTAINER HEIGHT : 94.5 mm (3.72 inches)
 - LENGTH : 102 mm (4.02 inches)
 - WIDTH : 43.5 mm (1.71 inches)
- WEIGHT : APPROX 1.20 Kg (2.64 lbs)
- MAX DISCHARGE CURRENT : 40 A (5 sec)
- STANDARD TERMINALS : FASTON TAB 187
- CONTAINER MATERIAL : GENERAL GRADE ABS

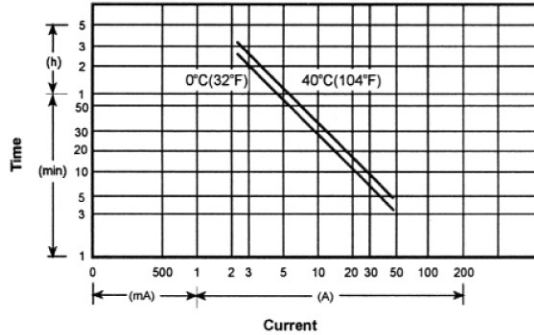
☆ CHARACTERISTICS

- CAPACITY 25 °C / 68 °F
 - 20 hr @ 0.45 A : 9 Ah
 - 5 hr @ 1.44 A : 7.2 Ah
 - 1 hr @ 5.4 A : 5.4 Ah
 - 1 C @ 9 A : 4.5 Ah
- INTERNAL RESISTANCE(20°C , 68 °F) : 6 mΩ
- CHARGING VOLTAGE (20°C , 68 °F)
 - STANDBY USE : 2.275 ± 0.025 V/CELL
 - : (-3.3mV / °C / CELL)
 - CYCLE USE : 2.45 ± 0.05 V/CELL
 - : (-5 mV / °C / CELL)
- MAX CHARGING CURRENT : 2.7 A

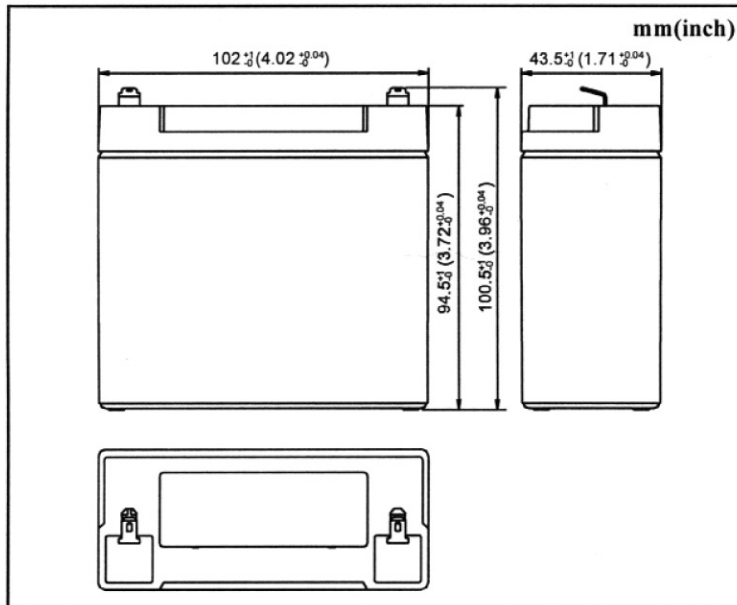
Discharge Characteristics 20 °C (68 °C)



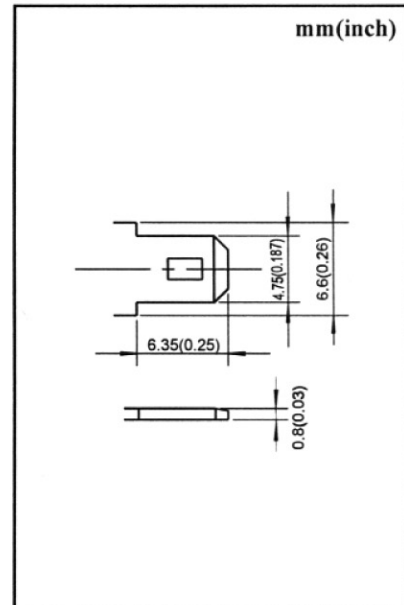
Discharge Current vs Time



☆ Dimensions



☆ Terminal



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