

# RHINO BATTERIES

ISO 9002 DISTRIBUTED EXCLUSIVELY BY EMPIRE



## NON-SPILLABLE SEALED RECHARGEABLE BATTERY SLA 4-12 12V, 4.5Ah

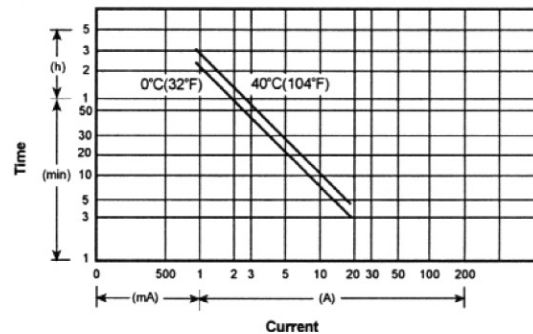
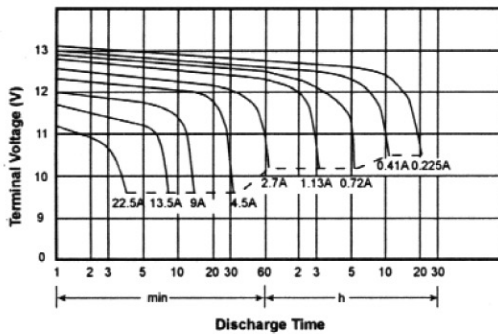
### ☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 4.5 Ah
- DIMENSIONS
  - TOTAL HEIGHT : 107 mm ( 4.21 inches )
  - CONTAINER HEIGHT : 101 mm ( 3.98 inches )
  - LENGTH : 90 mm ( 3.54 inches )
  - WIDTH : 70 mm ( 2.76 inches )
- WEIGHT : APPROX 0.84 Kg ( 1.85 lbs )
- MAX DISCHARGE CURRENT : 40 A ( 5 sec )
- STANDARD TERMINALS : FASTON TAB 187
- CONTAINER MATERIAL : GENERAL GRADE ABS

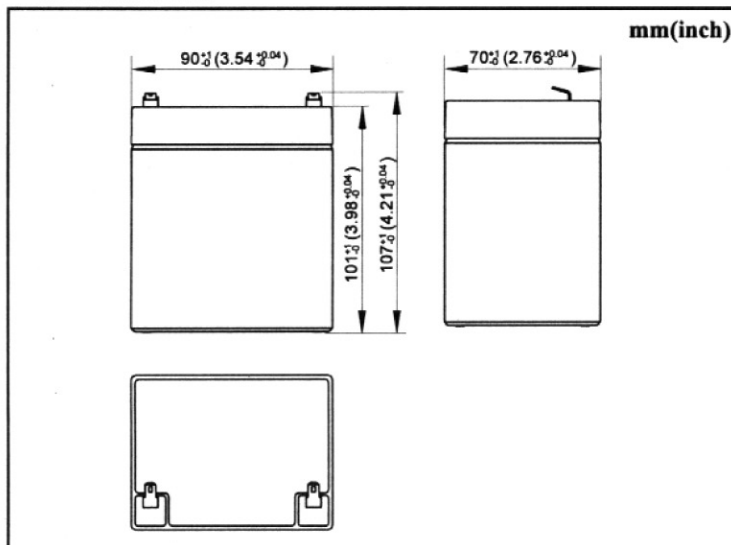
### ☆ CHARACTERISTICS

- CAPACITY 25 °C / 68 °F
  - 20 hr @ 0.225 A : 4.5 Ah
  - 5 hr @ 0.72 A : 3.6 Ah
  - 1 hr @ 2.7 A : 2.7 Ah
  - 1 C @ 4.5 A : 2.25 Ah
- INTERNAL RESISTANCE : 20 mΩ
- CHARGING VOLTAGE ( 20°C , 68 °F )
  - STANDBY USE : 2.275 ± 0.025 V/CELL
  - : (-3.3mV / °C / CELL)
  - CYCLE USE : 2.275 ± 0.025 V/CELL
  - : (-5mV / °C / CELL)
- MAX CHARGING CURRENT : 1.35 A

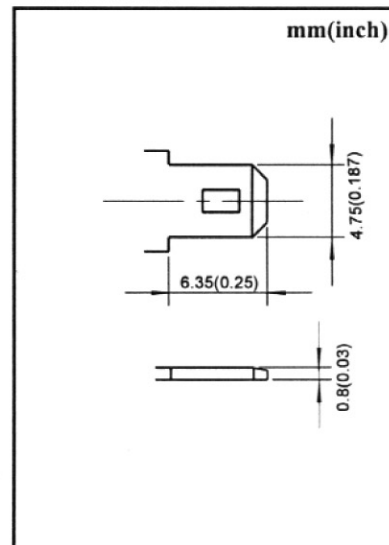
Discharge Characteristics 20 °C (68 °C)



### ☆ Dimensions



### ☆ Terminal



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