

# RHINO BATTERIES

ISO 9002 DISTRIBUTED EXCLUSIVELY BY EMPIRE



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

SLA9-12/T25 12V, 9Ah

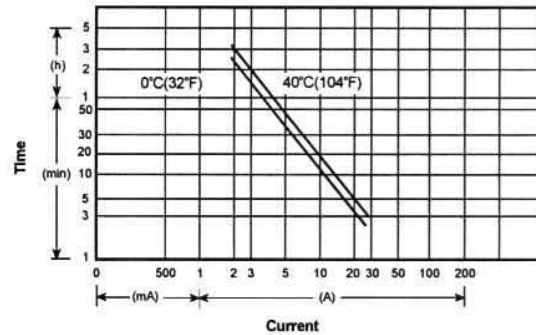
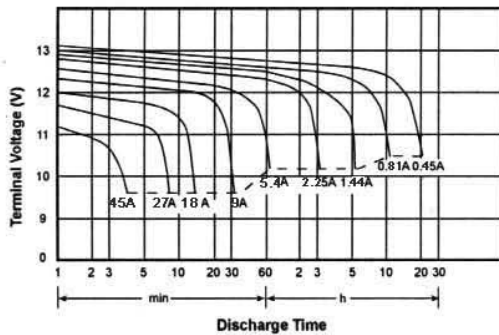
## ☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 9Ah
- DIMENSIONS
  - TOTAL HEIGHT : 100 mm ( 3.94 inches )
  - CONTAINER HEIGHT : 94 mm ( 3.70 inches )
  - LENGTH : 151 mm ( 5.95 inches )
  - WIDTH : 65 mm ( 2.56 inches )
- WEIGHT : APPROX 2.44 Kg ( 5.37 lbs )
- MAX DISCHARGE CURRENT : 135A ( 5 sec )
- STANDARD TERMINALS : FASTON TAB 250
- CONTAINER MATERIAL : GENERAL GRADE ABS

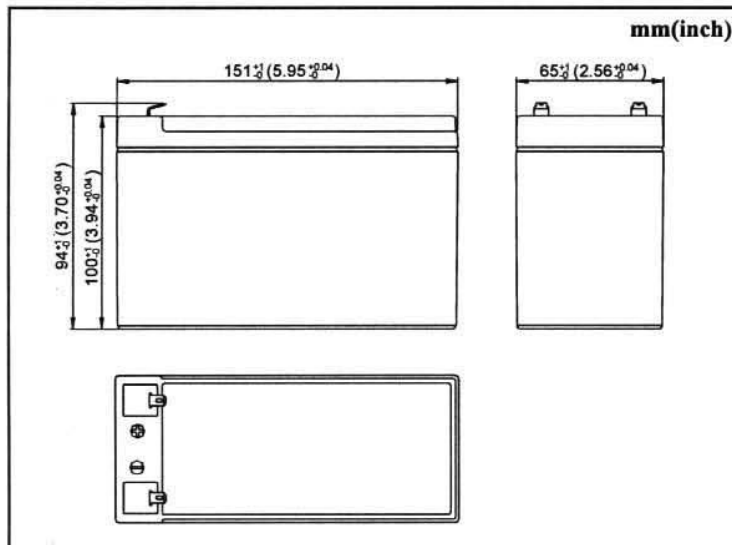
## ☆ CHARACTERISTICS

- CAPACITY 25 °C / 68 °F
  - 20 hr @ 0.45 A : 9 Ah
  - 5 hr @ 1.44 A : 7.2 Ah
  - 1 hr @ 6.14 A : 6.14 Ah
  - 1 C @ 9 A : 4.5 Ah
- INTERNAL RESISTANCE : 18 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 : 2.7 A

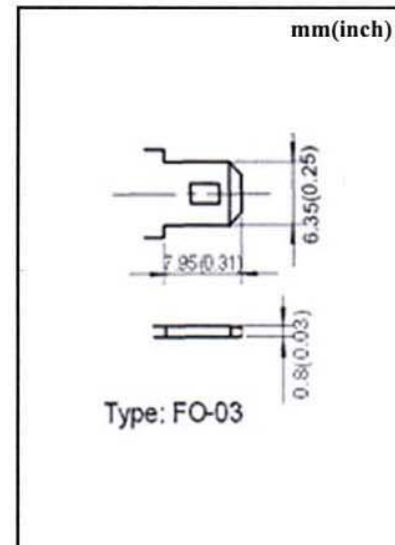
Discharge Characteristics 20 °C (68 °C)



## ☆ Dimensions



## ☆ Terminal



Empire Scientific - 151 East Industry Court, Deer Park, NY 11729  
 Phone: 1-(800) 645-7220 Fax: 1-(800) 343-5733  
 Visit us on the web: <http://www.empirescientific.com>  
 Email: [sales@empirescientific.com](mailto:sales@empirescientific.com)