

TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY12120 12V, 12.0Ah

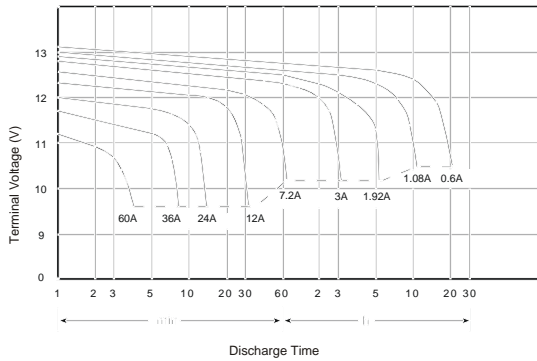
☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 12 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 100 mm (3.94 inches)
 - CONTAINER HEIGHT : 94 mm (3.70 inches)
 - LENGTH : 151 mm (5.95 inches)
 - WIDTH : 98 mm (3.86 inches)
- WEIGHT : APPROX 4.10 Kg (9.04 lbs)
- MAX DISCHARGE CURRENT : 120 A (5 sec)
- STANDARD TERMINALS : FO-02/FO-03
- CONTAINER MATERI AL : GENERAL GRADE ABS

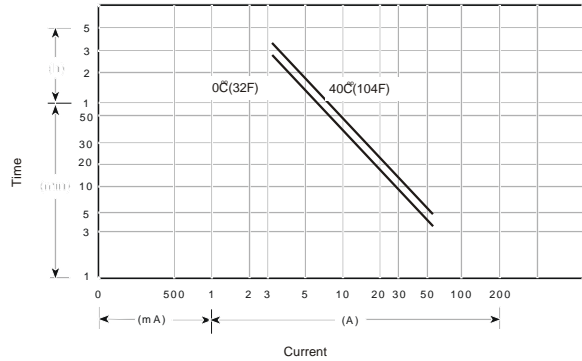
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
 - 20 hr @ 0.6 A : 12 Ah
 - 5 hr @ 1.92 A : 9.6 Ah
 - 1 hr @ 7.2 A : 7.2 Ah
 - 1 C @ 12 A : 6 Ah
- INTERNAL RESISTANCE() : 14 m25C°, 77 F Ω
- CHARGING VOLTAGE (25C , 77 F°)
 - STANDBY USE : 2.2750.025 V/CELL
 - : (-3.3mV / C / CELL)
 - CYCLE USE : 2.450.05 V/CELL
 - : (-5 mV / C / CELL)
- MAX CHARGING CURRENT : 3.6 A

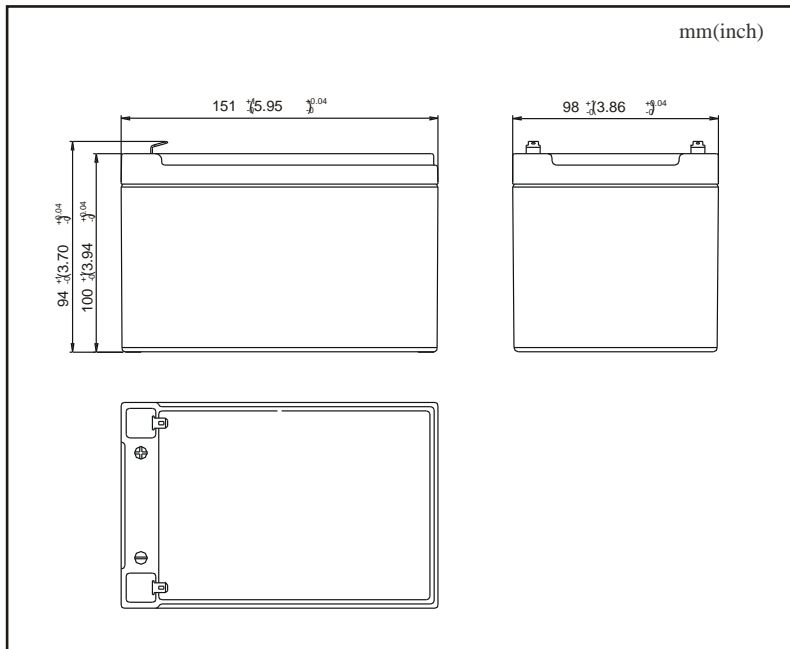
Discharge Characteristics 25 C (77 F)⁰



Discharge Current vs Time



☆ Dimensions



☆ Terminal

