

TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY 685 6V, 8.5Ah

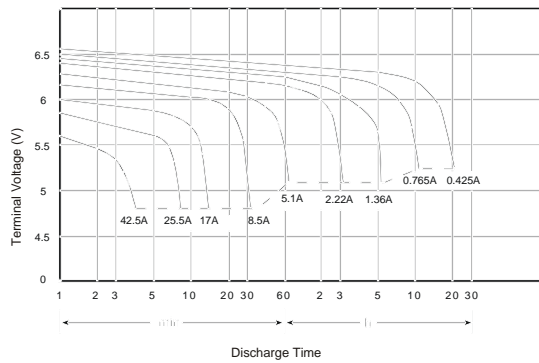
☆ SPECIFICATION

- NOMINAL VOLTAGE : 6 V
- NOMINAL CAPACITY(20 hrs) : 8.5 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 118 mm (4.65 inches)
 - CONTAINER HEIGHT : 118 mm (4.65 inches)
 - LENGTH : 98 mm (3.86 inches)
 - WIDTH : 56 mm (2.21 inches)
- WEIGHT : APPROX 1.60 Kg (3.53 lbs)
- MAX DISCHARGE CURRENT : 85 A (5 sec)
- STANDARD TERMINALS : FO-02
- CONTAINER MATERIAL : GENERAL GRADE ABS

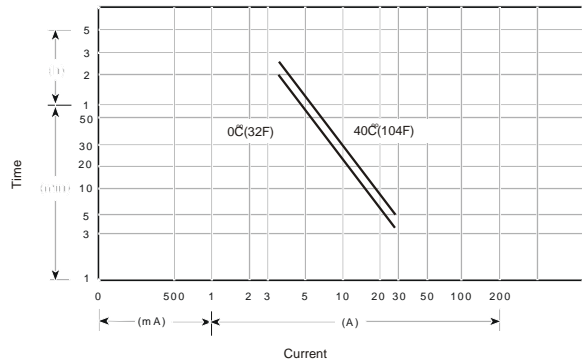
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
 - 20 hr @ 0.425 A : 8.5 Ah
 - 5 hr @ 1.36 A : 6.8 Ah
 - 1 hr @ 5.1 A : 5.1 Ah
 - 1 C @ 8.5 A : 4.25 Ah
- INTERNAL RESISTANCE() : 12 mΩ (32F) 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 : 2.55 A

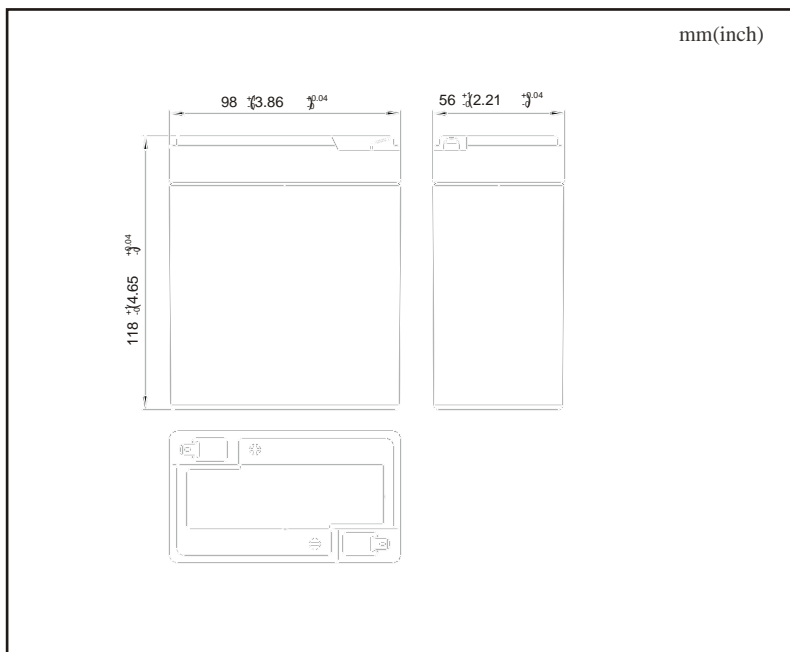
Discharge Characteristics 25 C (77 F)⁰



Discharge Current vs Time



☆ Dimensions



☆ Terminal

