

TYSONIC

NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY645 6V, 4.5Ah

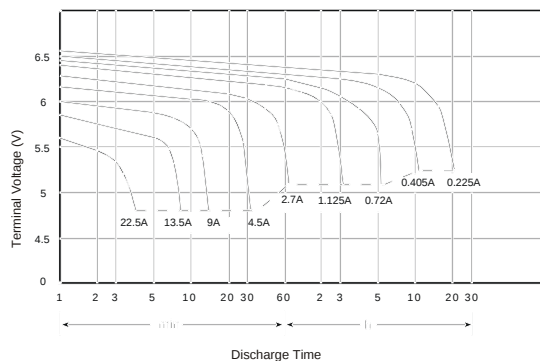
☆ SPECIFICATION

- NOMINAL VOLTAGE : 6 V
- NOMINAL CAPACITY(20 hrs) : 4.5 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 107 mm (4.21 inches)
 - CONTAINER HEIGHT : 101 mm (3.98 inches)
 - LENGTH : 70 mm (2.76 inches)
 - WIDTH : 47 mm (1.85 inches)
- WEIGHT : APPROX 0.84 Kg (1.85 lbs)
- MAX DISCHARGE CURRENT : 45 A (5 sec)
- STANDARD TERMINALS : FO-02
- CONTAINER MATERIAL : GENERAL GRADE ABS

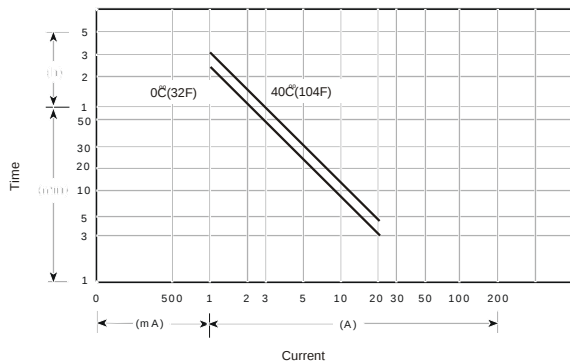
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 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 @ 25°C, 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 : 1.35 A

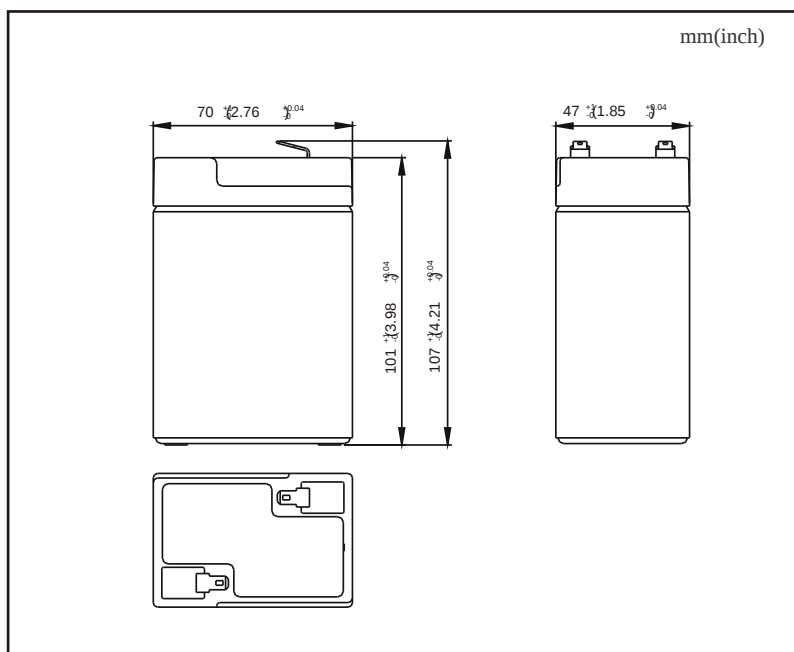
Discharge Characteristics 25 C (77 F°)



Discharge Current vs Time



☆ Dimensions



☆ Terminal

