

TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY12650 12V, 65.0Ah

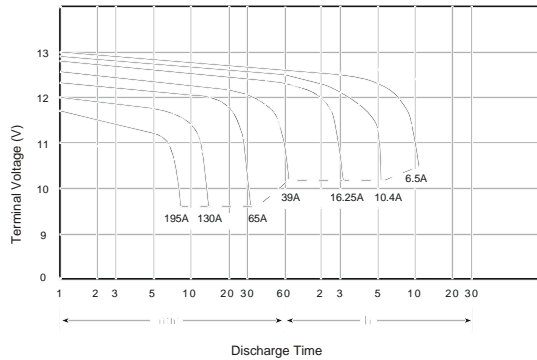
☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(10 hrs) : 65.0 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 174 mm (6.85 inches)
 - CONTAINER HEIGHT : 174 mm (6.85 inches)
 - LENGTH : 350 mm (13.80 inches)
 - WIDTH : 166 mm (6.54 inches)
- WEIGHT : APPROX 23.80 Kg (52.47 lbs)
- MAX DISCHARGE CURRENT : 520 A (5 sec)
- STANDARD TERMINALS : FP-04
- CONTAINER MATERIAL : GENERAL GRADE ABS

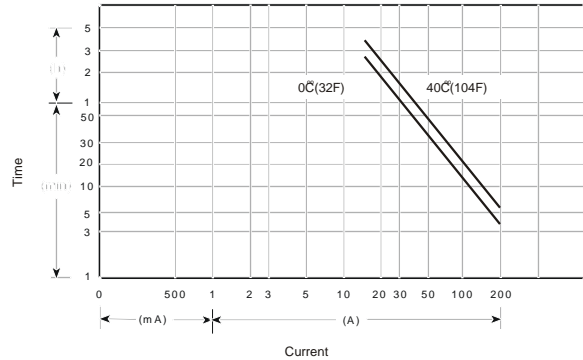
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
 - 10 hr @ 6.5 A : 65 Ah
 - 5 hr @ 10.4 A : 52 Ah
 - 1 hr @ 39 A : 39 Ah
 - 1 C @ 65 A : 32.5 Ah
- INTERNAL RESISTANCE(): $7 \text{ m}\Omega$ @ 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 : 19.5 A

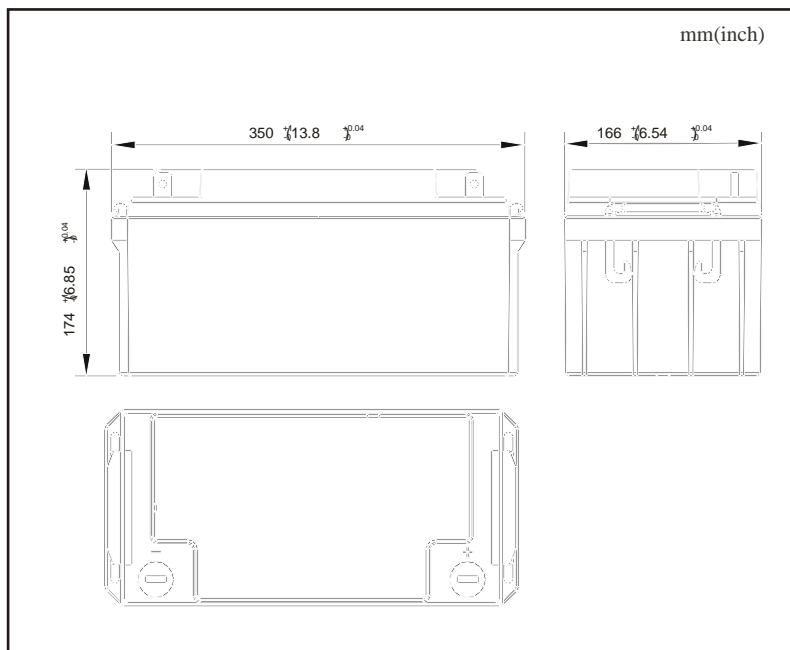
Discharge Characteristics 25 C (77 F)⁰⁰



Discharge Current vs Time



☆ Dimensions



☆ Terminal

