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Jameco Part Number 264073

TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY12180 12V, 18.0Ah

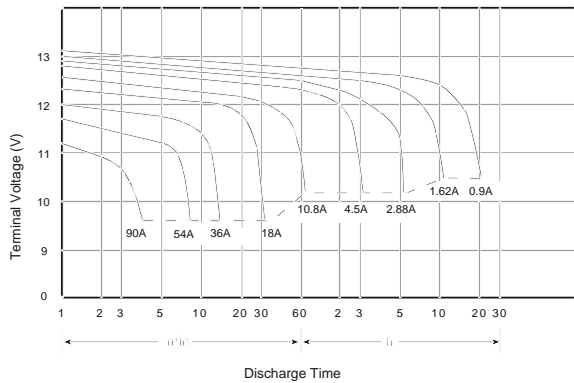
☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 18 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 167 mm (6.58 inches)
 - CONTAINER HEIGHT : 167 mm (6.58 inches)
 - LENGTH : 181 mm (7.13 inches)
 - WIDTH : 76 mm (2.29 inches)
- WEIGHT : APPROX 6.06 Kg (13.36 lbs)
- MAX DISCHARGE CURRENT : 180 A (5 sec)
- STANDARD TERMINALS : BOLT & NUT
- CONTAINER MATE RIAL : GENERAL GRADE ABS
- : FLAME RETARDANT ABS

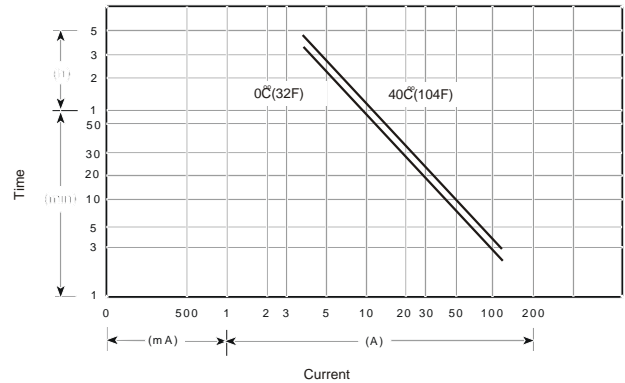
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
 - 20 hr @ 0.9 A : 18 Ah
 - 5 hr @ 3.06 A : 15.3 Ah
 - 1 hr @ 10.8 A : 10.8 Ah
 - 1 C @ 18.0 A : 9.0 Ah
- INTERNAL RESISTANCE : 15 m Ω
- CHARGING VOLTAGE (25C , 77 F)
 - STANDBY USE : 2.2750.025 V/CELL
 - : (-3.3mV / C / CELL)
 - CYCLE USE : 2.2750.025 V/CELL
 - : (-5mV / C / CELL)°
- MAX CHARGING CURRENT : 5.4 A

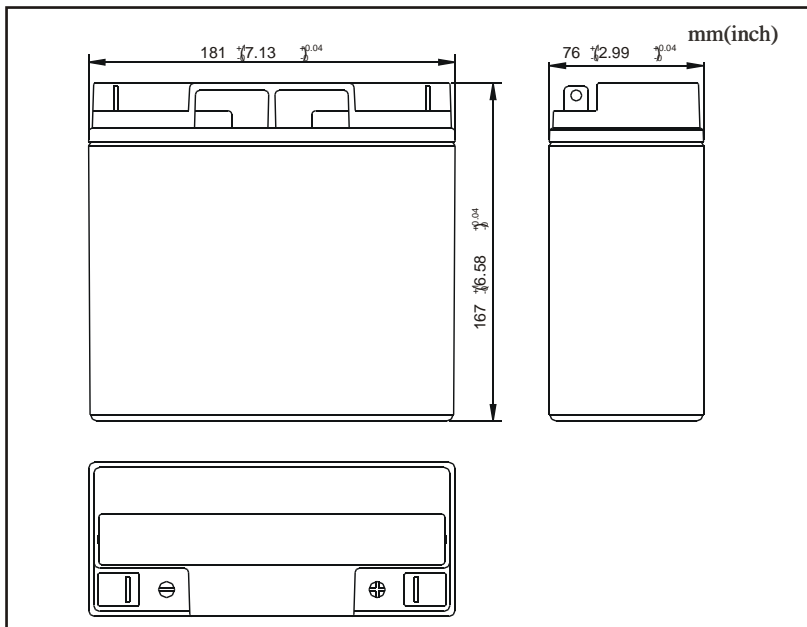
Discharge Characteristics 25 C (77 F)°



Discharge Current vs Time



☆ Dimensions



☆ Terminal

