

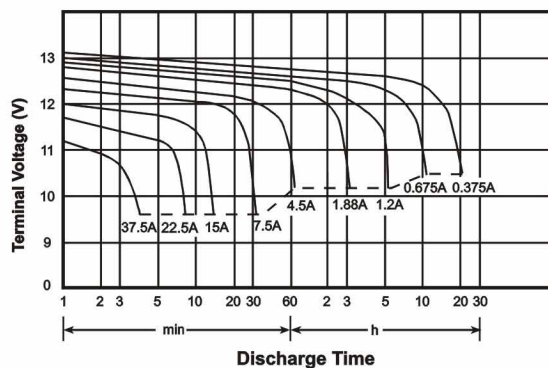


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

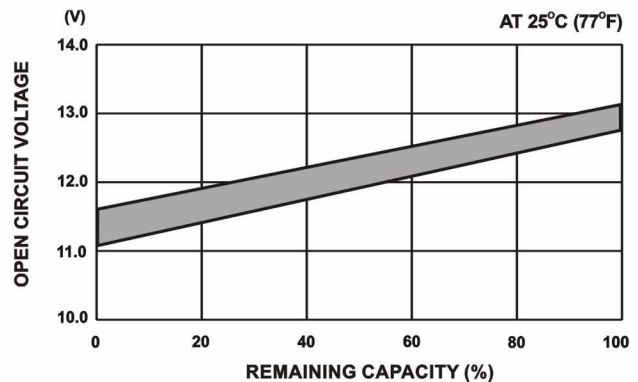
TY-12-7.5

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 7.5 Ah	20 hr @ 0.375 A : 7.5 Ah
● DIMENSIONS	10 hr @ 0.675 A : 6.75 Ah
TOTAL HEIGHT : 100 mm (3.94 inches)	5 hr @ 1.2 A : 6 Ah
CONTAINER HEIGHT : 94 mm (3.70 inches)	1 hr @ 4.5 A : 4.5 Ah
LENGTH : 151 mm (5.95 inches)	1 C @ 7.5 A : 3.75 Ah
WIDTH : 65 mm (2.56 inches)	● INTERNAL RESISTANCE(25°C , 77 °F) : 25 mΩ
WEIGHT : APPROX 2.56 kg (5.64 lbs)	● CHARGING VOLTAGE (25°C , 77 °F)
● MAX DISCHARGE CURRENT : 75 A (5 sec)	STANDBY USE : 2.275 ± 0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 225 A(0.1 sec)	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : FO-02/FO-03	CYCLE USE : 2.45 ± 0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 2.25 A

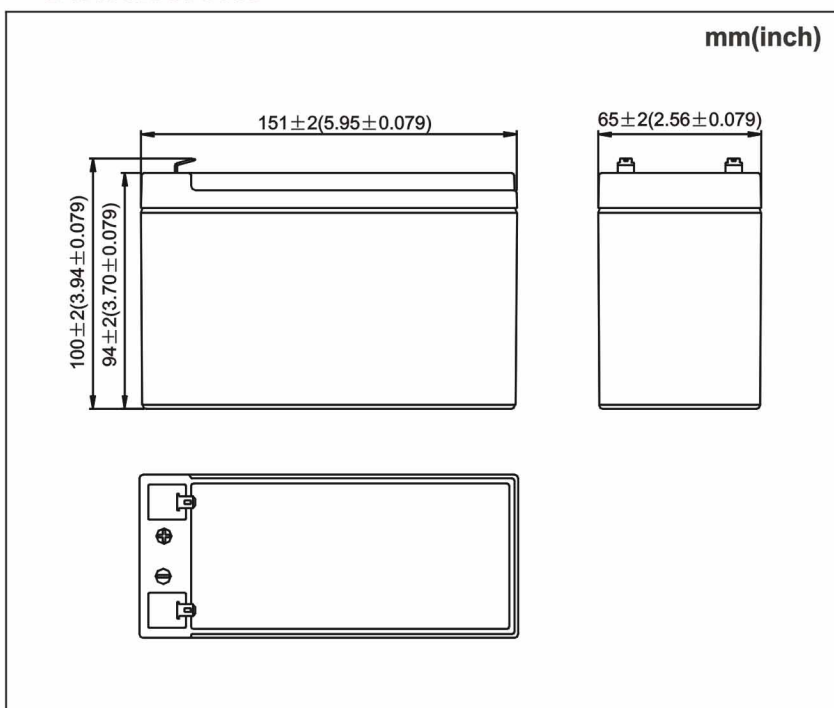
Discharge Characteristics 25 °C (77 °F)



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



☆ Dimensions



☆ Terminal

