

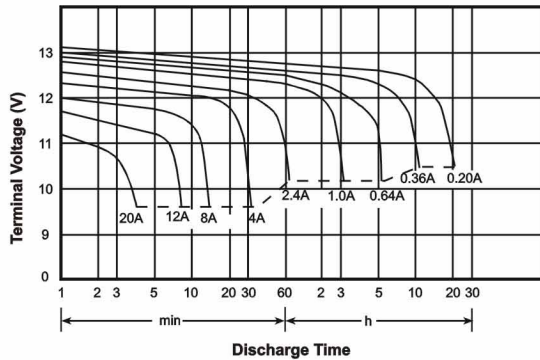


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

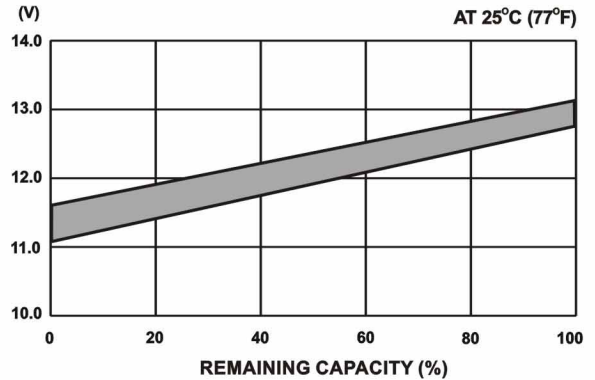
# TY-12-4L

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 4.0 Ah	20 hr @ 0.20 A : 4.0 Ah
● DIMENSIONS	10 hr @ 0.36 A : 3.6 Ah
TOTAL HEIGHT : 74 mm ( 2.91 inches )	5 hr @ 0.64 A : 3.2 Ah
CONTAINER HEIGHT : 70 mm ( 2.76 inches )	1 hr @ 2.4 A : 2.4 Ah
LENGTH : 195 mm ( 7.68 inches )	1 C @ 4.0 A : 2.0 Ah
WIDTH : 47 mm ( 1.85 inches )	● INTERNAL RESISTANCE(25°C , 77 °F) : 38 m Ω
WEIGHT : APPROX 1.61 kg ( 3.55 lbs )	● CHARGING VOLTAGE ( 25°C , 77 °F )
● MAX DISCHARGE CURRENT : 40 A ( 5 sec )	STANDBY USE : 2.275 ± 0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 120 A( 0.1 sec )	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : FO-12/FO-02/FO-03	CYCLE USE : 2.45 ± 0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 1.2 A

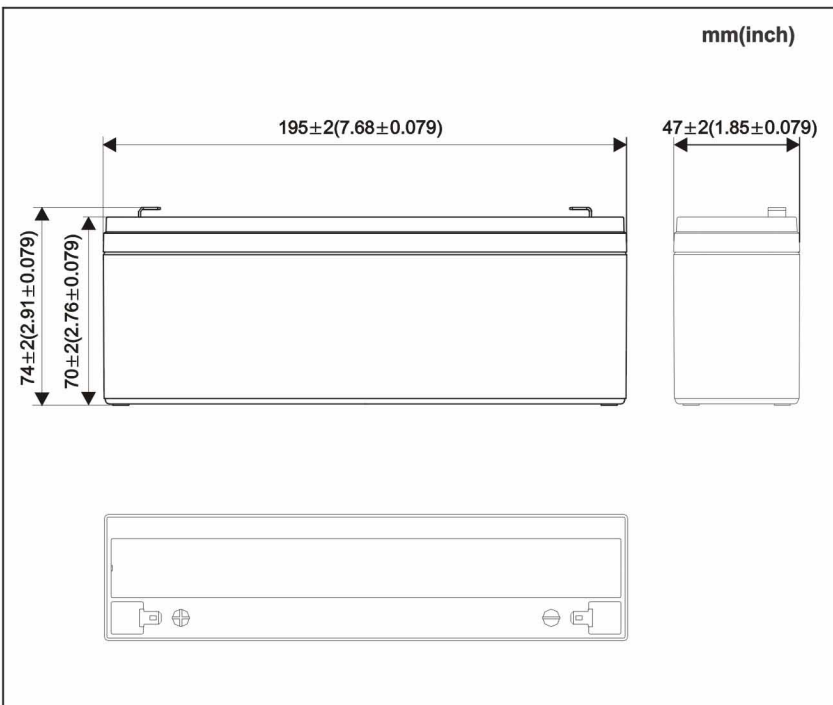
Discharge Characteristics 25 °C (77 °F)



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



## ☆ Dimensions



## ☆ Terminal

