

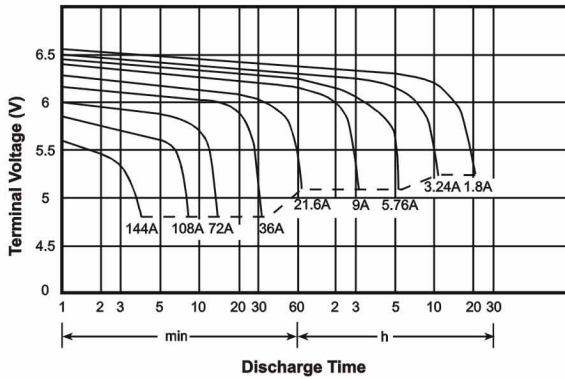


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

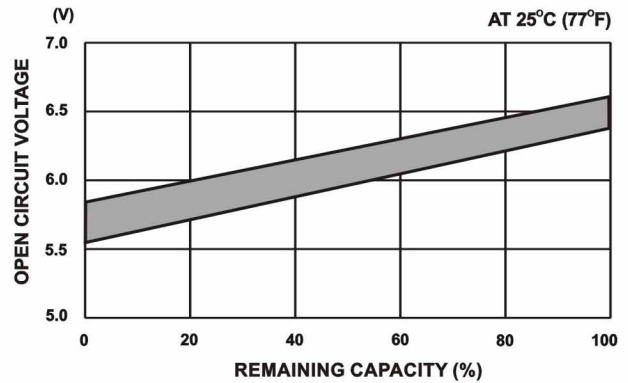
# TY-6-36

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 6 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 36Ah	20 hr @ 1.8 A : 36 Ah
● DIMENSIONS	10 hr @ 3.24A : 32.4Ah
TOTAL HEIGHT : 169mm ( 6.65 inches )	5 hr @ 5.76A : 28.8 Ah
CONTAINER HEIGHT : 163 mm ( 6.42 inches )	1 hr @ 21.6A : 21.6Ah
LENGTH : 161 mm ( 25.4 inches )	1 C @ 36A : 18 Ah
WIDTH : 87 mm ( 3.43 inches )	● INTERNAL RESISTANCE( 25°C , 77 °F ) : 8 mΩ
WEIGHT : APPROX 6.2 kg ( 13.67 lbs )	● CHARGING VOLTAGE ( 25°C , 77 °F )
● MAX DISCHARGE CURRENT : 288A ( 5 sec )	STANDBY USE : 2.275 ± 0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 720A( 0.1 sec )	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : FO-21	CYCLE USE : 2.45 ± 0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 10.8A

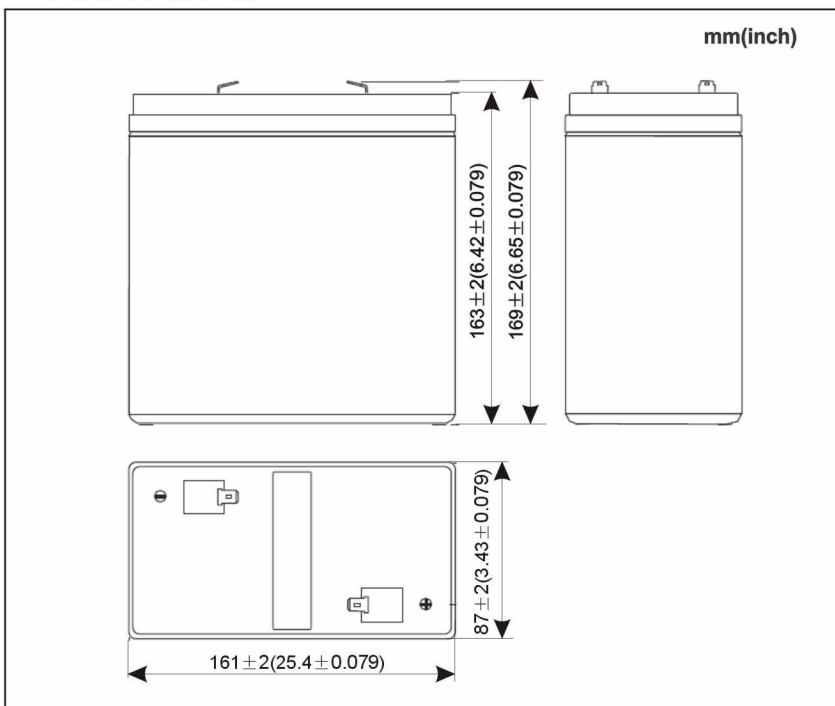
Discharge Characteristics 25 °C ( 77 °F )



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



## ☆ Dimensions



## ☆ Terminal

