

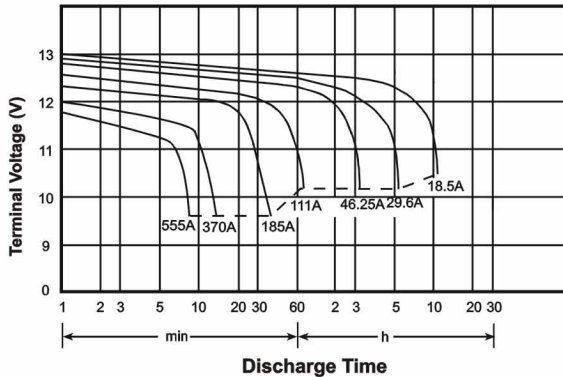


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

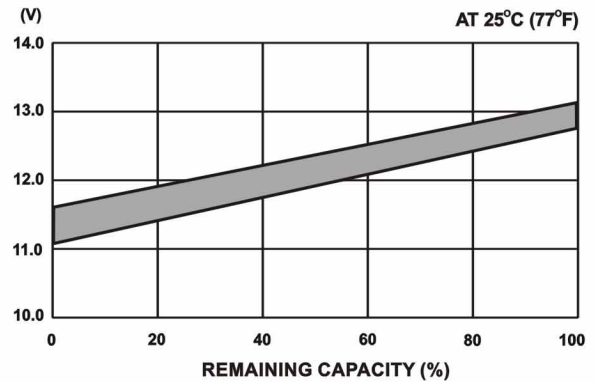
# TY-12-185

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(10 hrs) : 185.0 Ah	10 hr @ 18.5 A : 185 Ah
● DIMENSIONS	5 hr @ 29.6 A : 148 Ah
TOTAL HEIGHT : 245 mm ( 9.65 inches )	1 hr @ 111 A : 111 Ah
CONTAINER HEIGHT : 218 mm ( 8.58 inches )	1 C @ 185 A : 92.5 Ah
LENGTH : 518 mm ( 20.39 inches )	● INTERNAL RESISTANCE( 25°C , 77 °F ) : 4.5 mΩ
WIDTH : 240 mm ( 9.45 inches )	● CHARGING VOLTAGE ( 25°C , 77 °F )
WEIGHT : APPROX 66 kg ( 145.5 lbs )	STANDBY USE : 2.275±0.025 V/CELL
● MAX DISCHARGE CURRENT : 1480 A ( 5 sec )	: (-3.3mV / °C / CELL)
● MAX SHORT- DURATION DISCHARGE CURRENT : 3700 A( 0.1 sec )	CYCLE USE : 2.45±0.05 V/CELL
● STANDARD TERMINALS : FP-08	: (-5 mV / °C / CELL)
● CONTAINER MATERIAL : GENERAL GRADE ABS	● MAX CHARGING CURRENT : 55.5 A

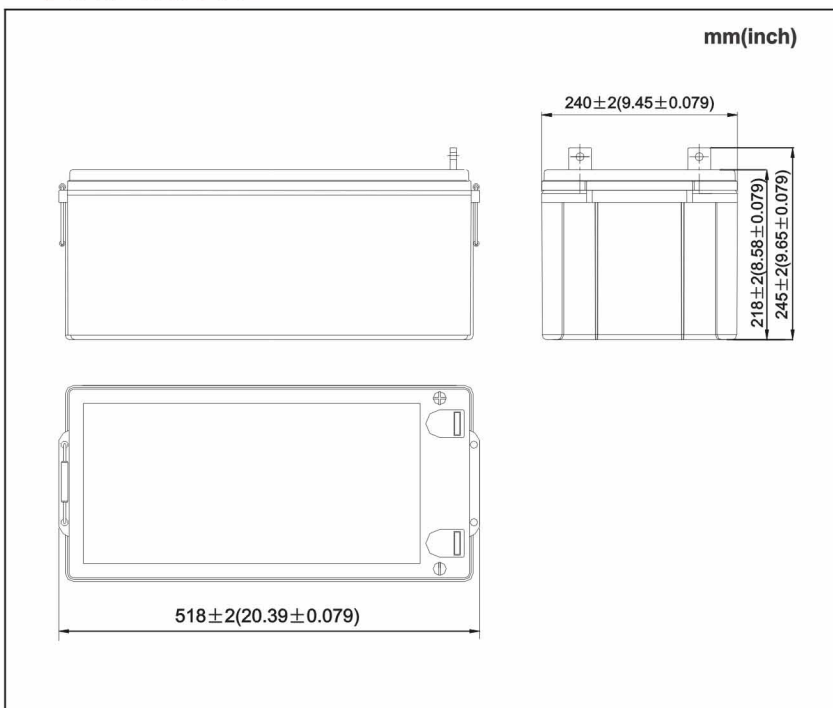
Discharge Characteristics 25 °C (77 °F)



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



## ☆ Dimensions



## ☆ Terminal

