

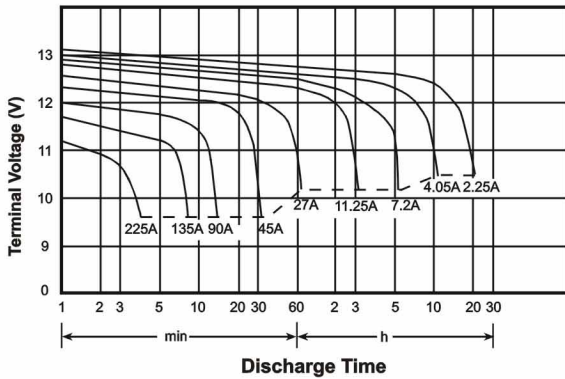


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

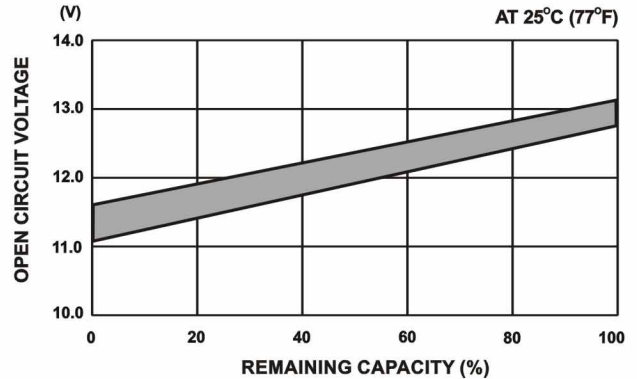
EV12450

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 45.0 Ah	20 hr @ 2.25 A : 45 Ah
● DIMENSIONS	10 hr @ 4.05 A : 40.5 Ah
TOTAL HEIGHT : 170 mm (6.69 inches)	5 hr @ 7.2A : 36 Ah
CONTAINER HEIGHT : 170 mm (6.69 inches)	1 hr @ 27 A : 27 Ah
LENGTH : 196 mm (7.72 inches)	1 C @ 45 A : 22.5 Ah
WIDTH : 165 mm (6.50 inches)	● INTERNAL RESISTANCE(25°C , 77 °F) : 8 mΩ
WEIGHT : APPROX 14.28 kg (31.48 lbs)	● CHARGING VOLTAGE (25°C , 77 °F)
● MAX DISCHARGE CURRENT : 320 A (5 sec)	STANDBY USE : 2.275±0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 800 A(0.1 sec)	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : FP-28/RT-19	CYCLE USE : 2.45±0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 13.5 A

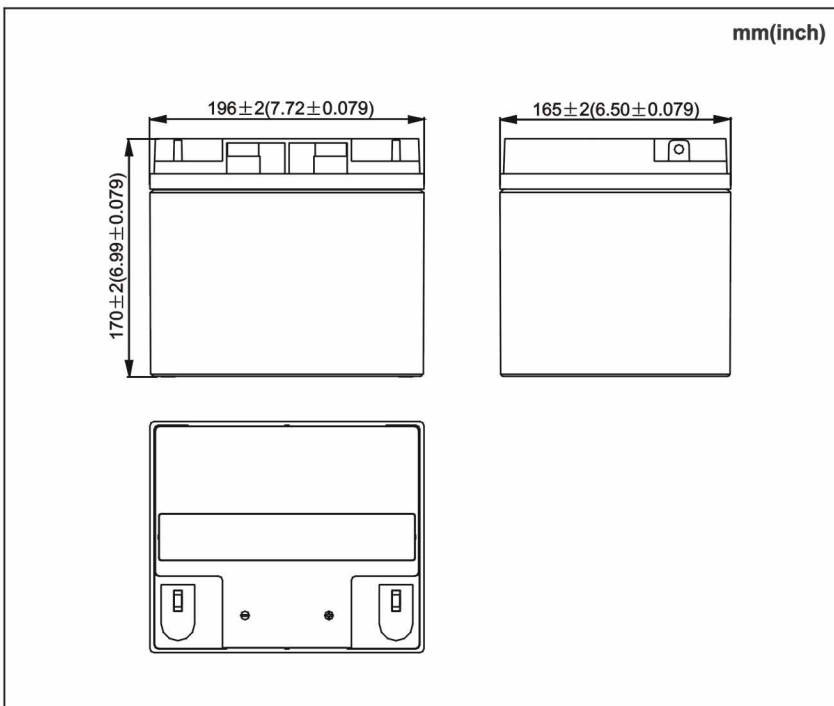
Discharge Characteristics 25 °C (77 °F)



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



☆ Dimensions



☆ Terminal

