



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

APOLLO 12V-4.5AH

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 4.5 Ah	20 hr @ 0.225 A : 4.5 Ah
● DIMENSIONS	10 hr @ 0.405 A : 4.05 Ah
TOTAL HEIGHT : 107 mm (4.21 inches)	5 hr @ 0.72 A : 3.6 Ah
CONTAINER HEIGHT : 101 mm (3.98 inches)	1 hr @ 2.7 A : 2.7 Ah
LENGTH : 90 mm (3.54 inches)	1 C @ 4.5 A : 2.25 Ah
WIDTH : 70 mm (2.76 inches)	● INTERNAL RESISTANCE(25°C, 77 °F) : 38 mΩ
WEIGHT : APPROX 1.70 kg (3.75 lbs)	● CHARGING VOLTAGE (25°C, 77 °F)
● MAX DISCHARGE CURRENT : 45 A (5 sec)	STANDBY USE : 2.275 ± 0.025 V/CELL
● MAX SHORT-DURATION DISCHARGE CURRENT : 135 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 : 1.35 A

Discharge Characteristics 25 °C (77 °F)

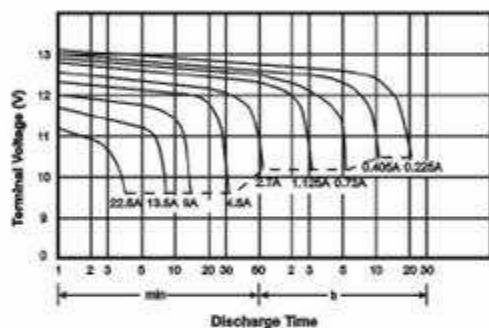


Chart for reference

OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY

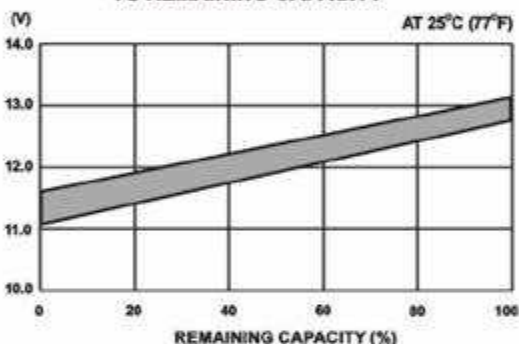
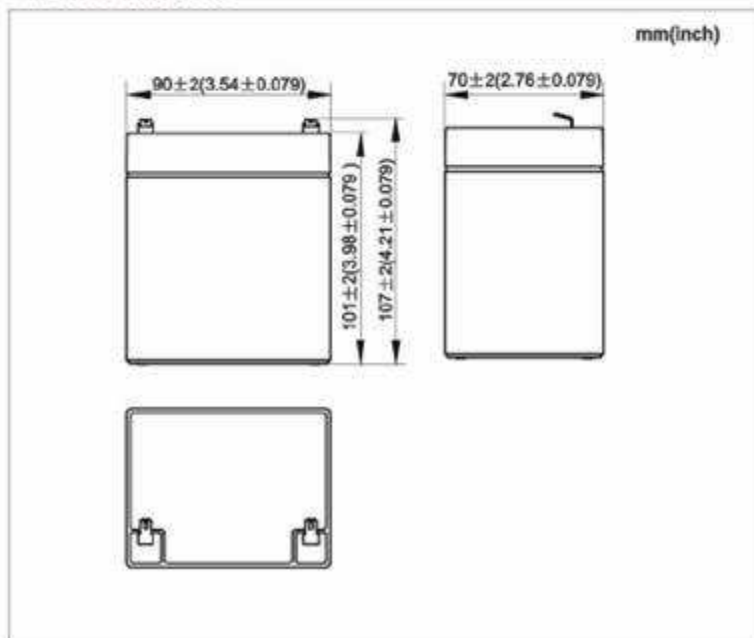


Chart for reference

☆ Dimensions



☆ Terminal

