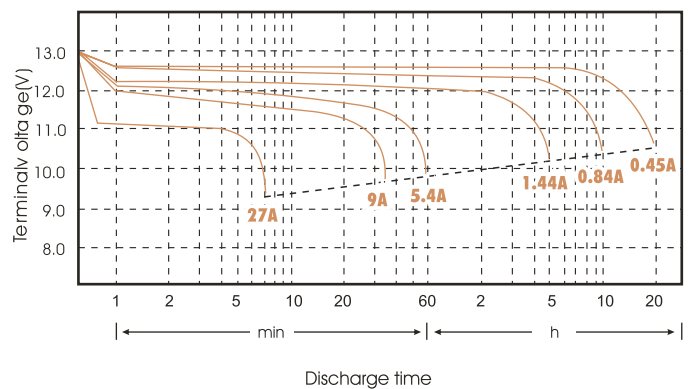


■ SPECIFICATIONS

Nominal Voltage		12V
Rated Capacity(20 hour rate)		9Ah
Dimensions	Total Height (with terminals)	3.94inches(100mm)
	Height	3.70inches(94mm)
	Length	5.94inches(151mm)
	Width	2.56inches(65mm)
Weight		Approx. 6.07 pound(r. 01kg)

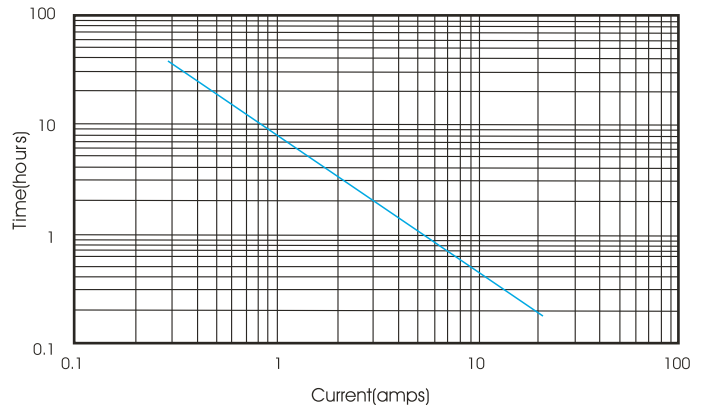
■ DISCHARGE CURVES 77 °F(25 °C)



■ CHARACTERISTICS

Capacity 77°F(25 °C)	20 hour rate (0.45A)	9.0Ah
	10 hour rate (0.83A)	8.3Ah
Capacity affected by Temperature (20 hour rate)	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 77°F(20°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	81%
	Capacity after 12 month storage	60%
Max. Discharge Current 77°F(25°C)	135A(5S)	
Terminal	F1/F2	
Charge (Constant Voltage)	Cycle	Initial Charging Current less than 2.7A Voltage 14.4~14.7V/77°F(25°C)
	Float	Voltage 13.5~13.8V/77°F(25°C)

■ DISCHARGE CURRENT VS. TIME 77° F(25 °C)



The above data are average values, and can be obtained within 3 charge/discharge cycles. These are not minimum values.

■ CONSTANT WATTAGE DISCHARGE (WATTS PER CELL@25°C)

Cut off voltage v/cell	5M	10M	15M	30M	45M	60M
1.60V	63.5	40.9	31.1	18.7	13.3	10.7
1.65V	61.6	40.1	30.5	18.5	13.0	10.5
1.70V	59.0	39.2	30.0	17.2	12.7	10.3
1.75V	58.1	38.9	29.5	16.7	12.2	10.1
1.80V	53.1	38.0	27.8	15.6	11.8	9.70