

## Specifications

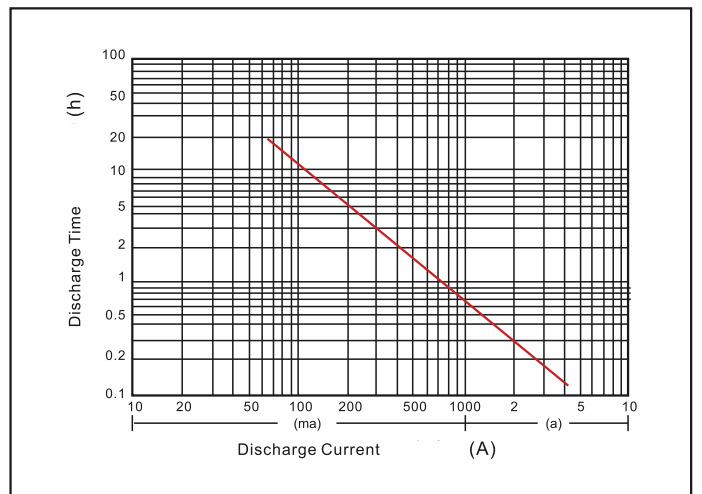
OT 1.3-12		
Nominal Voltage		12V
Rated Capacity (20 hours rate)		1.3Ah
Dimension (±2mm)	Total Height (with terminals)	59mm
	Length	97mm
	Width	45mm
	Height	53mm
Weight (Approx)		0.59Kg

## Characteristics

Capacity		20 hours rate (0.065A)	1.3Ah
Discharge Current Testing (25°C)	20 I <sub>20</sub> rate	(1.3A, 27min)	35min
	60 I <sub>20</sub> rate	(3.9A, 7min)	8min
Internal Resistance		Full Charged Battery 25°C	90mΩ
Capacity Affected By Temperature (20 hours rate)		40°C 25°C 0°C -15°C	102% 100% 85% 62%
Residual Capacity (25°C)		Capacity After 3 Months Storage Capacity After 6 Months Storage Capacity After 12 Months Storage	91% 82% 64%
Cycle (Above 300 Time)		Discharge 2hrs at 0.325A Current Charge 6hrs at 0.13A Current (25°C)	
Charge (Constant Voltage)	Cycle (25°C) (25°C)	Initial Charging Current Less Than 0.39A; Voltage 14.5~14.9V	
	Float (25°C) (25°C)	Charge Voltage 13.6~13.8V	

★ The above are average and date obtained from the first 3 charge/discharge cycles. These are not minimum values.

## Discharge Current & Duration Time



## Discharge Current 25°C

