

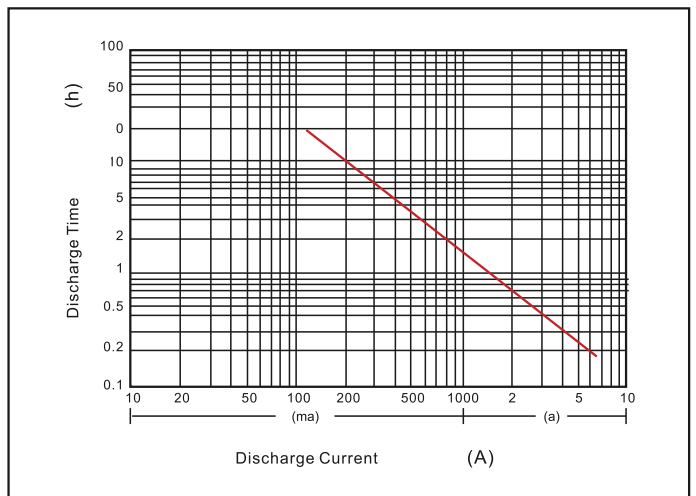
Specifications

OT 2.2-12		
Nominal Voltage	12V	
Rated Capacity (20 hours rate)	2.2Ah	
Dimension (± 2 mm)	Total Height (with terminals)	67mm
	Length	178mm
	Width	35mm
	Height	61mm
Weight (Approx)	0.95Kg	

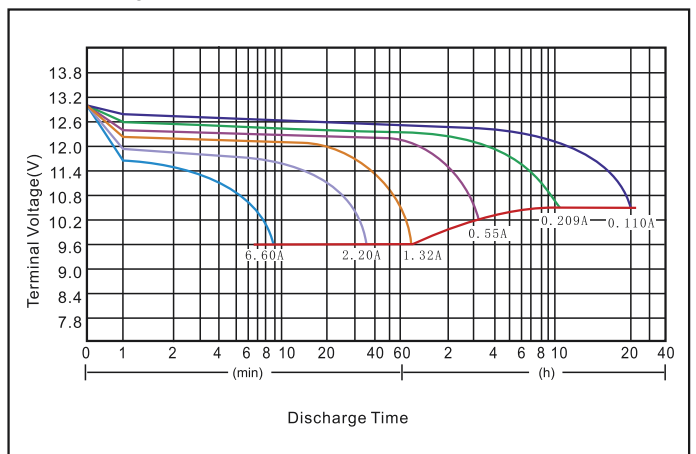
Characteristics

Capacity	20 hours rate (0.11A)	2.2Ah
Discharge Current Testing (25°C)	20 I ₂₀ rate (2.2A, 27min)	38min
	60 I ₂₀ rate (6.6A, 7min)	8min
Internal Resistance	Full Charged Battery 25°C	75mΩ
Capacity Affected By Temperature (20 hours rate)	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	62%
Residual Capacity (25°C)	Capacity After 3 Months Storage	91%
	Capacity After 6 Months Storage	82%
	Capacity After 12 Months Storage	64%
Cycle (Above 300 Time)	Discharge 2hrs at 0.55A Current Charge 6hrs at 0.22A Current (25°C)	
Charge (Constant Voltage)	Cycle (25°C)	Initial Charging Current Less Than 0.66A; Voltage 14.5~14.9V
	Float (25°C)	Charge Voltage 13.6~13.8V

Discharge Current & Duration Time



Discharge Current 25°C



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