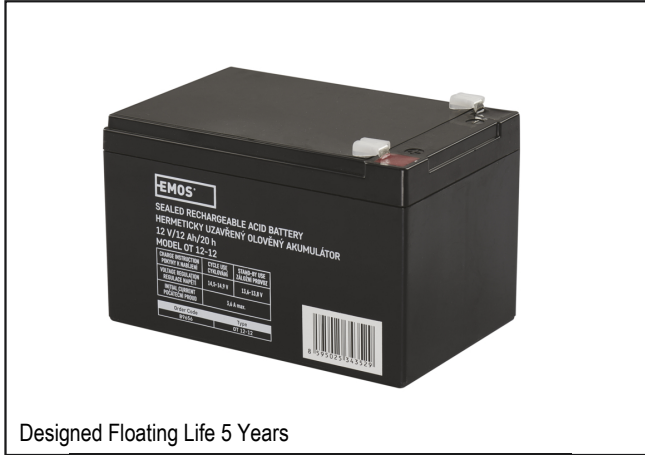
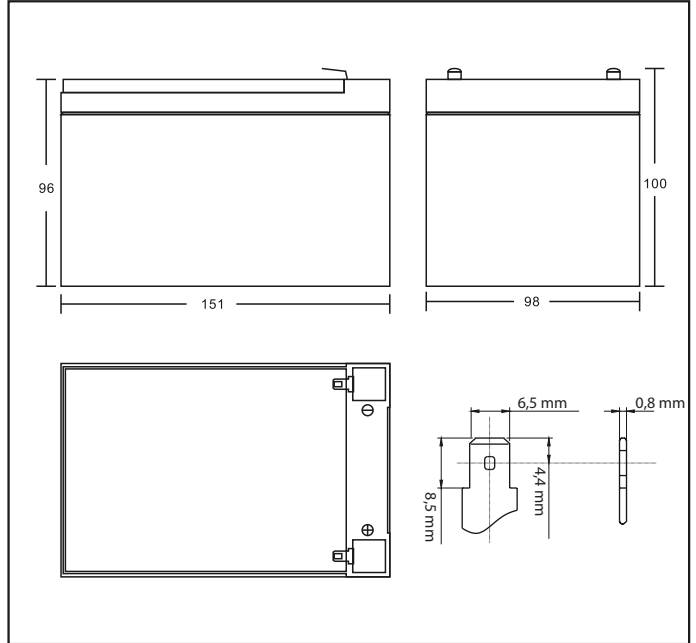


A brand of legrand®

Operating Temp.Range: Discharge : -15 – 50°C (5 120°F); Charge : 0 – 40°C (5 104°F); Storage: -15 - 40°C (5 104°F)



Designed Floating Life 5 Years



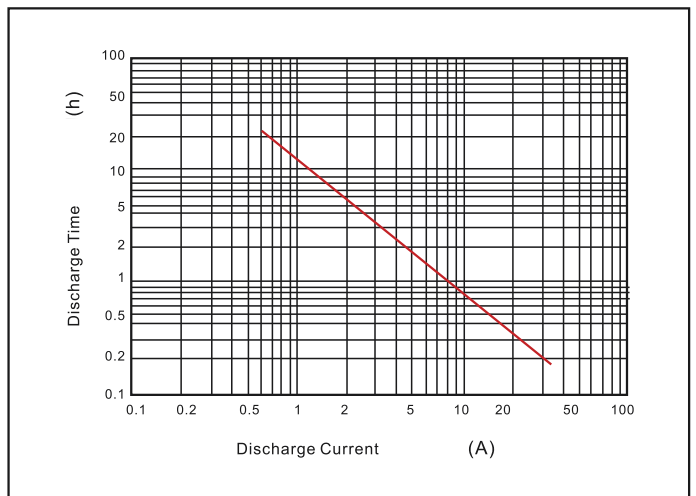
■ Specifications

OT 12-12		
Nominal Voltage	12V	
Rated Capacity (20 hours rate)	12Ah	
Dimension (±2mm)	Total Height (with terminals)	100mm
	Length	151mm
	Width	98mm
	Height	96mm
Weight (Approx)	3.30Kg	

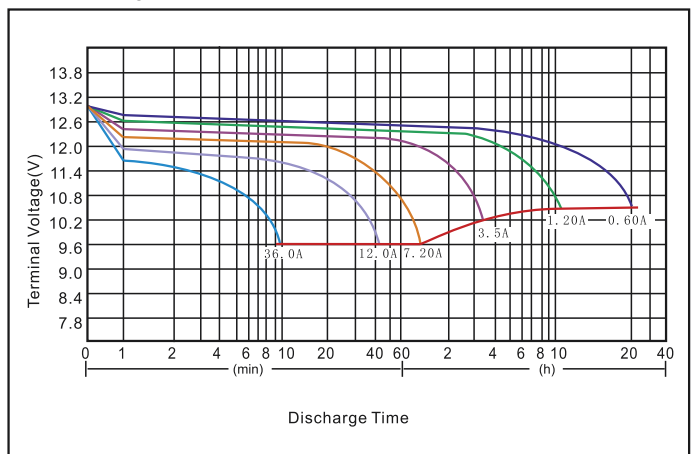
■ Characteristics

Capacity	20 hours rate (0.6A)	12.0Ah	
Discharge Current Testing (25°C)	20 I <sub>20</sub> rate (12A, 27min) 60 I <sub>20</sub> rate (36A, 7min)	40min 8.5min	
Internal Resistance	Full Charged Battery 25°C	18mΩ	
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	91% 82% 64%	
	Capacity After 6 Months Storage		
	Capacity After 12 Months Storage		
Cycle (Above 300 Time)	Discharge 2hrs at 3.0A Current Charge 6hrs at 1.2A Current (25°C)		
Charge (Constant Voltage)	Cycle (25°C)	Initial Charging Current Less Than 3.6A; 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 date obtained from the first 3 charge/discharge cycles. These are not minimum values.