

### Specifications

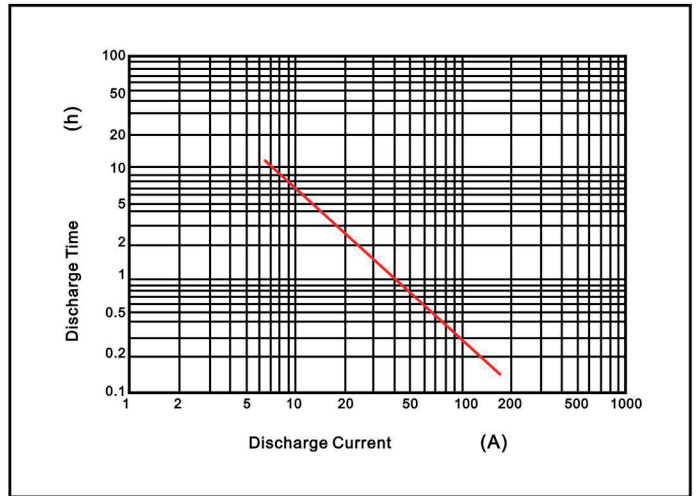
OT 65-12		
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	65Ah	
Dimension (±2mm)	Total Height (with terminals)	175mm
	Length	350mm
	Width	166mm
	Height	175mm
Weight (Approx)	20.65Kg	

### Characteristics

Capacity (25°C)	10 hours rate 10 (6.5A) 3 hours rate 3 (16.25A) 1 hours rate 1 (35.75A)	65Ah 49Ah 36Ah
Internal Resistance	Full Charged Battery 25°C	6mΩ
Capacity Affected By Temperature (10 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%
Float Service Life (Above 3 Years)	Voltage 13.6~13.8V/12V (25°C)	
Design Life	Above 5 Years	
Charge (Constant Voltage 25°C)	Initial Charging Current Less Than 19.5A; Voltage 14.5~14.9V	

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

### Discharge Current & Duration Time



### Discharge Current 25°C

