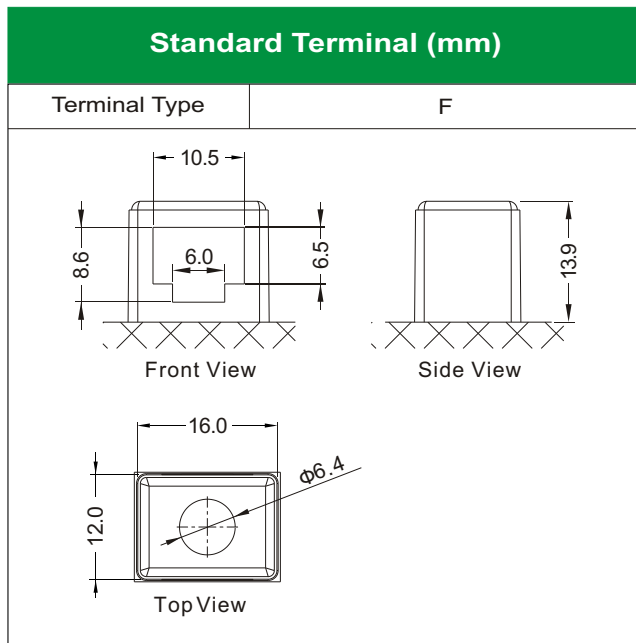
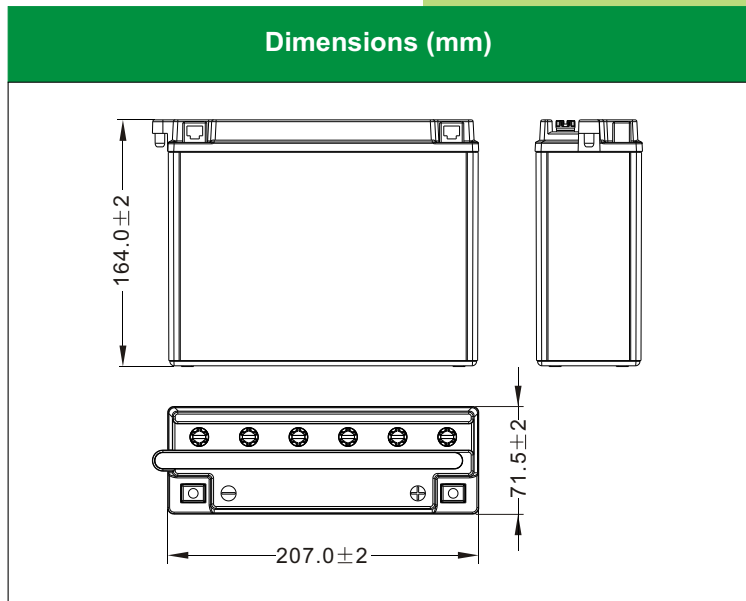




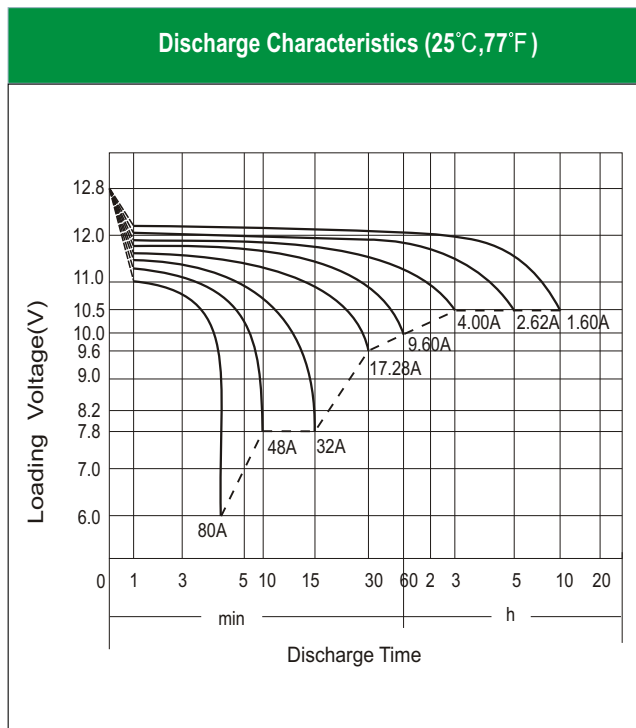
LB16AL-A2 [12V16Ah]



Physical Specification

Nominal Voltage	12V	
Nominal Capacity (10HR)	16AH	
Dimension	Length	207 ± 2mm (8.15 inches)
	Width	71.5 ± 2mm (2.81 inches)
	Container Height	164 ± 2mm (6.46 inches)
	Total Height (with Terminal)	164 ± 2mm (6.46 inches)
Weight	Battery(with acid): Approx 5.55kg (12.24lbs)	
	Electrolyte: Approx 1.45kg (3.20lbs)	

- * High performance and dry charged high quality and flooded battery
- * Low maintenance
- * Powerful 175 cold cranking amps (-18°C EN)
- * Shipped without battery electrolyte pre-charged and ready to install
- * Replaces none battery



Electrical Specification

Rated Capacity	10 hour rate (1.60A)	16.00AH
	5 hour rate (2.62 A)	13.12AH
	2 hour rate (5.60A)	11.20AH
	1 hour rate (9.60 A)	9.60AH
	0.5 hour rate (17.28A)	8.64AH
Capacity affected by Temperature	40 C (104 F)	106%
	25 C (77 F)	100%
	0 C (32 F)	86%
	-15 C (5 F)	65%
Self Discharge	Approximately 12% per month (25C (77F))	
Charging Methods	Full Charge	Constant-Voltage Charge: Initial charging current: less than 4.8A Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F) Charging time: 16 ~24h Constant-Current Charge: Charging current: 1.6A, when charging voltage up to 15.60V, continue to charge 2h.
	Floating Charge	No limit on Initial charging current Voltage: 13.50 V ~ 13.80 V at 25 °C (77 °F)