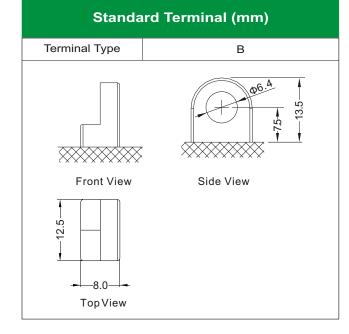
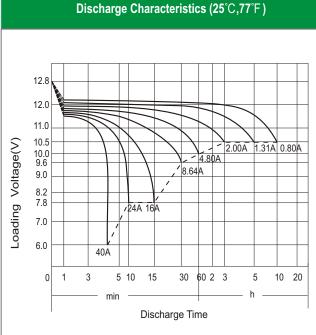


## LB7C-A [12V8Ah]







## Discharge Characteristics (25°C,77°F)

## **Dimensions (mm)** <u>▋┠ᢏ<u>║</u>╒══════════<u>╖</u>┎┦<u>╿</u></u> **ra**io ۶ 114.0±2 90.0±2-۲ A

Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		8AH			
Dimension	Length	130 $\pm$ 2mm (5.12 inches)			
	Width	90 $\pm$ 2mm (3.54 inches)			
	Container Height	114 $\pm$ 2mm (4.49 inches)			
	Total Height (with Terminal)	114 $\pm$ 2mm (4.49 inches)			
Weight	Battery(with acid): Approx 2.81kg (6.20lbs)				
	Electrolyte: Approx 0.74kg (1.63lbs)				

130.0±2

\* High performance and dry charged high quality and flooded battery

\* Low maintenance

- \* Powerful 124 cold cranking amps
- \* Shipped without battery electrolyte pre-charged and ready to install
- \* Replaces none battery

Electrical Specification					
Rated Capacity	10 hour rate (0.80 A)		8.00AH		
	5 hour rate (1.31 A)		6.56AH		
	2 hour rate (2.80 A)		5.60AH		
	1 hour rate (4.80 A)		4.80AH		
	0.5 hour rate (8.64 A)		4.32AH		
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 (25℃ (77F))				
Charging Methods		Constant-Voltage Charge:			
	Full Charge	Initial charging current: less than 2.4A			
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)			
		Charging time: 16 ~24h			
		Constant-Current Charge:			
		Charging current: 0.8A, 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)			