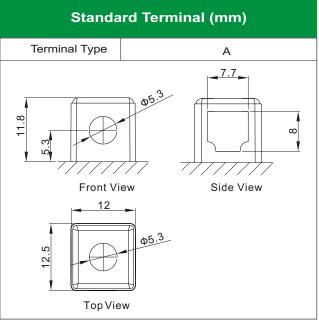
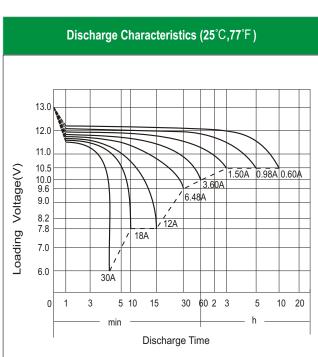


## LT7-3(J) [12V6Ah]







## 

Physical Specification				
Nominal Voltage		12V		
Nominal Capacity (10HR)		6AH		
Dimension	Length	113 $\pm$ 2mm (4.45 inches)		
	Width	$70\pm2$ mm (2.76 inches)		
	Container Height	$130\pm2\text{mm}$ (5.12 inches)		
	Total Height (with Terminal)	$130\pm2$ mm (5.12 inches)		
Weight	Battery(with acid): Approx 2.14kg (4.72lbs)			
	Electrolyte: Approx 0.43kg (0.95lbs)			

- \* Sealed and non-spillable AGM battery
- \* Maintenance-free
- \* Powerful 70 cold cranking amps
- \* Shipped pre-charged and ready to install
- \* Replaces none battery

Electrical Specification				
Rated Capacity	10 hour rate (0.60 A)		6.00AH	
	5 hour rate (0.98 A)		4.92AH	
	2 hour rate (2.10 A)		4.20AH	
	1 hour rate (3.60 A)		3.60AH	
	0.5 hour rate (6.48 A)		3.24AH	
Capacity affected by Temperature	40 °C (104 °F)		106%	
	25 °C (77 °F)		100%	
	0°C (32°F)		86%	
	-15℃ (5℉)		65%	
Self Discharge	Approximately 3% per month (25°C (77°F))			
Charging Methods	Full Charge	Constant-Voltage Charge: Initial charging current: less than 1.8A		
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F) Charging time: 15 ~18h		
		Constant-Current Charge:		
		Charging current: 0.1C <sub>10</sub> =0.60A, when charging		
		voltage up to 14.40V, continue to charge 4h		
	Floating Charge	No limit on Initial charging current		
		Voltage: 13.50 V ~ 13.80 V at 25 °C (77 °F)		