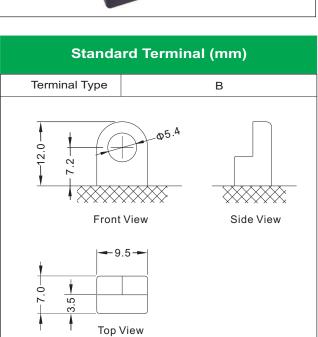
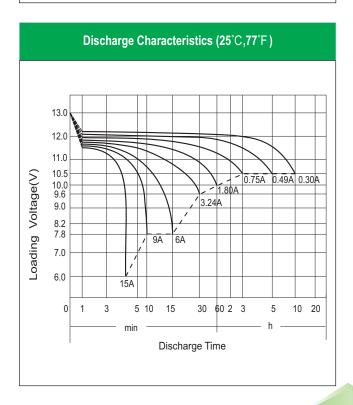


LT3L-BS [12V3Ah]







Dimensions (mm)

Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		3AH			
Dimension	Length	98 ± 2 mm (3.86 inches)			
	Width	$56\pm2\text{mm}$ (2.20 inches)			
	Container Height	$110\pm2\text{mm}$ (4.33 inches)			
	Total Height (with Terminal)	110 \pm 2mm (4.33 inches)			
Weight	Battery(with acid): Approx 1.19kg (2.62lbs)				
	Electrolyte: Approx 0.23kg (0.51lbs)				

- * Sealde AGM battery
- * Fresh Pack, Maintenance Free
- * Powerful 30 cold cranking amps
- * Rest after filling acid
- * Maximum tilt angle for installation: 25 $^{\circ}$

Electrical Specification					
Rated Capacity	10 hour rate (0.30 A)		3.00AH		
	5 hour rate (0.49 A)		2.46AH		
	2 hour rate (1.05 A)		2.10AH		
	1 hour rate (1.80 A)		1.80AH		
	0.5 hour rate (3.24 A)		1.62AH		
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 3% per month (25°C (77°F))				
Charging Methods		Constant-Voltage Charge:			
	Full Charge	Initial charging current: less than 0.9A			
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)			
		Charging time: 15 ~18h			
		Constant-Current Charge:			
		Charging current: 0.1C ₁₀ =0.30A, 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)			