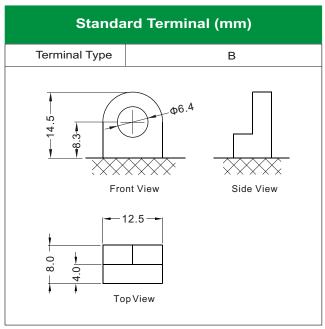
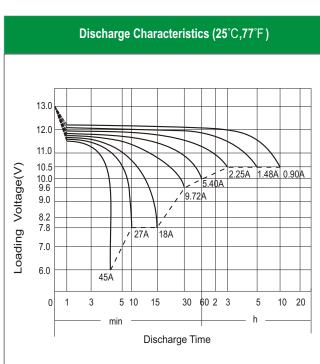


LT9A-BS [12V9Ah]







Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		9AH			
Dimension	Length	135±2mm (5.31 inches)			
	Width	75 ± 2 mm (2.95 inches)			
	Container Height	139 ± 2 mm (5.47 inches)			
	Total Height (with Terminal)	139 \pm 2mm (5.47 inches)			
Weight	Battery(with acid): Approx 3.11kg (6.83lbs)				
	Electrolyte: Approx 0.65kg (1.43lbs)				

- * Sealed and non-spillable AGM battery
- * Maintenance-free
- * Powerful 120 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces / upgrade for LT9A-4

Electrical Specification				
Rated Capacity	10 hour rate (0.90 A)		9.0AH	
	5 hour rate (1.48 A)		7.38AH	
	2 hour rate (3.15 A)		6.30AH	
	1 hour rate (5.40 A)		5.40AH	
	0.5 hour rate (9.72 A)		4.86AH	
Capacity affected by Temperature	40 ℃	(104 F)	106%	
	25 ℃	(77 °F)	100%	
	0 °C	(32 F)	86%	
	-15℃ (5 F)		65%	
Self Discharge	Approximately 3% per month (25℃ (77┡))			
Charging Methods		Constant-Voltage Charge:		
	Full Charge	Initial charging current: less than 2.7A		
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)		
		Charging time: 15 ~18h		
		Constant-Current Charge:		
		Charging current: 0.1C ₁₀ =0.90A, 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)		