

LTX4L-BS [12V3Ah]



Dimensions (mm)

Terminal Type A Front View Top View Standard Terminal (mm) A 7.6 Side View

Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		ЗАН			
Dimension	Length	113±2mm (4.45 inches)			
	Width	70±2mm (2.76 inches)			
	Container Height	$85\pm2\text{mm}$ (3.35 inches)			
	Total Height (with Terminal)	85 ± 2 mm (3.35 inches)			
Weight	Battery(with acid): Approx 1.45kg (3.19lbs)				
	Electrolyte: Approx 0.25kg (0.55lbs)				
* Sealed and non-spillable AGM battery					
* Maintenance-free					

- * Powerful 50 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces / upgrade for LT4-3

Discharge Characteristics (25°C,77°F)
13.0 12.0 11.0 10.5 10.0 9.6 9.0 8.2 7.8 7.0 6.0 1 3 5 10 15 30 60 2 3 5 10 20 Discharge Time

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 ℃	(104 F)	106%		
	25 ℃	(77 °F)	100%		
	0°C (32°F)		86%		
	-15°C (5°F)		65%		
Self Discharge	Approximately 3% per month (25C (77F))				
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)			