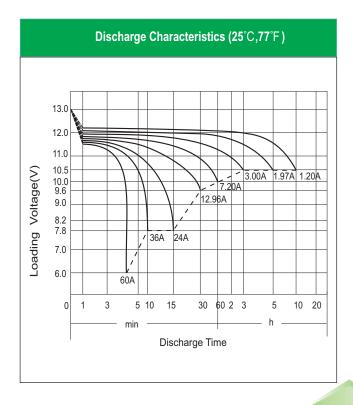


LT14-3 [12V12Ah]



Standard Terminal (mm) Terminal Type A P9.5 Front View Side View Top View



Dimensions (mm) 2 + 0 · 2 + 0

Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		12AH			
Dimension	Length	$150\pm2\text{mm}$ (5.91 inches)			
	Width	87 ± 2 mm (3.43 inches)			
	Container Height	145 ± 2 mm (5.71 inches)			
	Total Height (with Terminal)	145 ± 2 mm (5.71 inches)			
Weight	Battery(with acid): Approx 4.46kg (9.82lbs)				
	Electrolyte: Approx 0.95kg (2.10lbs)				

- * Sealed and non-spillable AGM battery
- * Maintenance-free
- * Powerful 200 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces LTX14L-BS battery

Electrical Specification					
Rated Capacity	10 hour rate (1.20 A)		12.0AH		
	5 hour rate (1.97 A)		9.84AH		
	2 hour rate (4.20 A)		8.40AH		
	1 hour rate (7.20 A)		7.20AH		
	0.5 hour rate (12.96 A)		6.48AH		
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 3.6A			
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)			
		Charging time: 15 ~18h			
		Constant-Current Charge:			
		Charging current: 0.1C ₁₀ =1.20A, 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)			