

LT2.5-3-2 [12V2.5Ah]



Terminal Type +/-

Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		2.5Ah			
Dimension	Length	80 ± 2 mm (3.15 inches)			
	Width	70 ± 2 mm (2.76 inches)			
	Container Height	105 ± 2 mm (4.13 inches)			
	Total Height (with Terminal)	105 \pm 2mm (4.13 inches)			
Weight	Battery(with acid): Approx 1.04kg (2.29lbs)				
	Electrolyte: Approx 0.24kg (0.53lbs)				
* Sealed and non-spillable AGM battery					

- * Maintenance-free
- * Powerful 20 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces none battery

13.0 12.0 11.0 10.5 10.0 9.6 9.0 8.2 7.8 7.0 6.0 12.50A 7.50A 5.00A 7.50A 5.00A 0 12.50A 0 12.50A 0 12.50A 0 12.50A 0 12.50A 0 13 5 10 20 min h

Electrical Specification					
Rated Capacity	10 hour rate (0.25 A)		2.50Ah		
	5 hour rate (0.41 A)		2.05Ah		
	2 hour rate (0.88 A)		1.75Ah		
	1 hour rate (1.50 A)		1.50Ah		
	0.5 hour rate (2.70 A)		1.35Ah		
Capacity affected by Temperature	40 °C (104 °F)		106%		
	25 °C (77 °F)		100%		
	0 °C (32 °F)		86%		
	-15 °C (5 °F)		65%		
Charging Methods		Constant-Voltage Charge: Initial charging current: less than 0.75A			
	Full Charge	Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)			
		Charging time: 15 ~18h			
		Constant-Current Charge:			
		Charging current: 0.1C₁₀=0.25A, when charging			
		voltage up to 14.40V, continue to charge 4h			
	Floating Charge	No limit on Initial charging current			
	r loating Charge	Voltage: 13.50 V ~ 13.80 V at 25 °C (77 °F)			