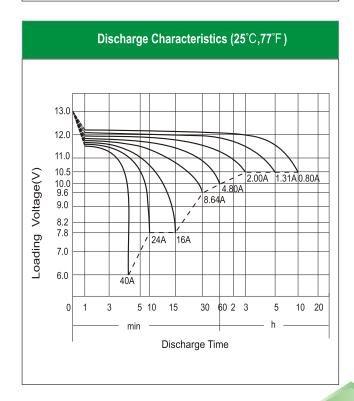


EB8-3-1 [12V8Ah]



Terminal Type A 13 9 Front View Side View Top View



Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		8Ah			
Dimension	Length	135 \pm 2mm (5.31 inches)			
	Width	75 ± 2 mm (2.95 inches)			
	Container Height	133 ± 2 mm (5.24 inches)			
	Total Height (with Terminal)	133 \pm 2mm (5.24 inches)			
Weight	Battery(with acid): Approx 2.90kg (6.40lbs)				
	Electrolyte: Approx 0.58kg (1.28lbs)				

- * Sealed and non-spillable AGM battery
- * Maintenance-free
- * Powerful 110 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces none battery

Electrical Specification					
Rated Capacity	10 hour rate (0.80 A)		8.00Ah		
	5 hour rate (1.31 A)		6.56Ah		
	2 hour rate (2.80 A)		5.60Ah		
	1 hour rate (4.80 A)		4.80Ah		
	0.5 hour rate (8.64 A)		4.32Ah		
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:			
	Full Charge	Initial charging current: less than 2.4A			
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)			
		Charging time: 15 ~18h			
		Constant-Current Charge:			
		Charging current: 0.1C ₁₀ =0.8A, 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)			