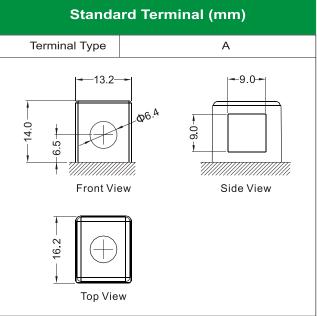
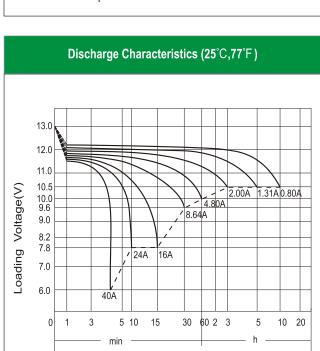


## EBX8-BS [12V8Ah]







Discharge Time

## Dimensions (mm) 2+0.57 DO NOT OPEN 135.0±2

Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		8AH			
Dimension	Length	135 $\pm$ 2mm (5.31 inches)			
	Width	$75\pm2$ mm (2.95 inches)			
	Container Height	$133\pm2$ mm (5.24 inches)			
	Total Height (with Terminal)	133 $\pm$ 2mm (5.24 inches)			
Weight	Battery(with acid): Approx 2.92kg (6.43lbs)				
	Electrolyte: Approx 0.56kg (1.23lbs)				

- \* Sealed and non-spillable AGM battery
- \* Maintenance-free
- \* Powerful 105 cold cranking amps
- \* Shipped pre-charged and ready to install
- \* Replaces/upgrade for EB8-4

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%		
Self Discharge	Approximately 3% per month (25°C (77°F))				
Charging Methods	Full Charge	Constant-Voltage 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: 0.1C₁₀=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)			