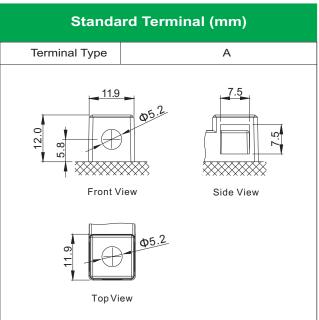
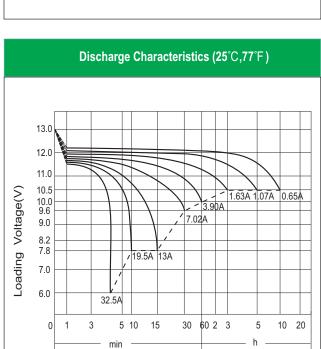


EB7B-BS [12V6.5Ah]







Discharge Time

Physical Specification				
Nominal Voltage		12V		
Nominal Capacity (10HR)		6.5AH		
Dimension	Length	150 ± 2 mm (5.91 inches)		
	Width	$66\pm2\text{mm}$ (2.60 inches)		
	Container Height	93 ± 2 mm (3.66 inches)		
	Total Height (with Terminal)	93 ± 2 mm (3.66 inches)		
Weight	Battery(with acid): Approx 2.37kg (5.22lbs)			
	Electrolyte: Approx 0.42kg (0.93lbs)			

- * Sealed and non-spillable AGM battery
- * Maintenance-free
- * Powerful 85 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces / upgrade for EB7B-4

Electrical Specification				
Rated Capacity	10 hour rate (0.65A)		6.50AH	
	5 hour rate (1.07 A)		5.33AH	
	2 hour rate (2.28 A)		4.55AH	
	1 hour rate (3.90 A)		3.90AH	
	0.5 hour rate (7.02 A)		3.51AH	
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 1.95A		
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)		
		Charging time: 15 ~18h		
		Constant-Current Charge:		
		Charging current: 0.1C ₁₀ =0.65A, 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)		