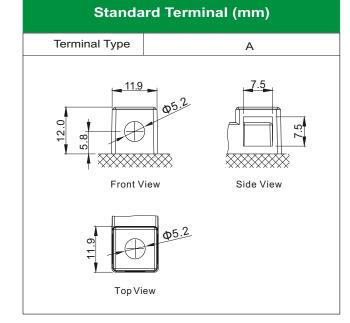
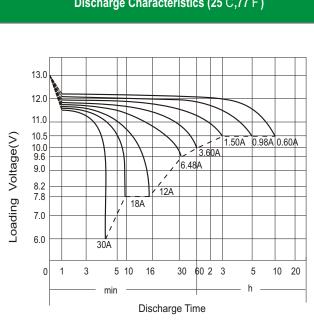


# EBZ7-3 [12V6Ah]

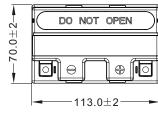






## Discharge Characteristics (25°C,77°F)

## 0 ۲D T 05.0±2



### **Physical Specification** Nominal Voltage 12V Nominal Capacity (10HR) 6AH $113\pm2mm$ (4.45 inches) Length Width 70±2mm (2.76 inches) Dimension **Container Height** $105\pm2mm$ (4.13 inches) Total Height (with Terminal) 105±2mm (4.13 inches) Battery(with acid): Approx 2.18kg (4.80lbs) Weight Electrolyte: Approx 0.37kg (0.81lbs) \* Sealed and non-spillable AGM battery

\* Maintenance-free

- \* Powerful 130 cold cranking amps
- \* Shipped pre-charged and ready to install
- \* Replaces EBZ7L-BS battery

Electrical Specification			
Rated Capacity	10 hour rate (0.60 A)		6.00AH
	5 hour rate (0.98 A)		4.92AH
	2 hour rate (2.10 A)		4.20AH
	1 hour rate (3.60 A)		3.60AH
	0.5 hour rate (6.48 A)		3.24AH
Capacity affected by Temperature	40°C (104°F)		106%
	25 °C (77 °F)		100%
	0°C (32°F)		86%
	-15°C (5F)		65%
Self Discharge	Approximately 3% per month (25℃ (77F))		
Charging Methods	Full Charge	Constant-Voltage Charge:	
		Initial charging current: less than 1.8A	
		Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)	
		Charging time: 15~18h	
		Constant-Current Charge:	
		Charging current: $0.1C_{10}=0.60A$ , 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)	

**Dimensions (mm)**