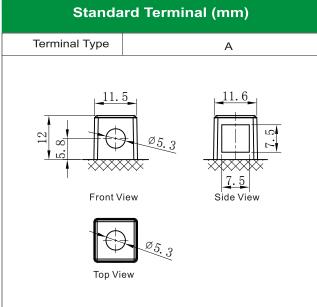
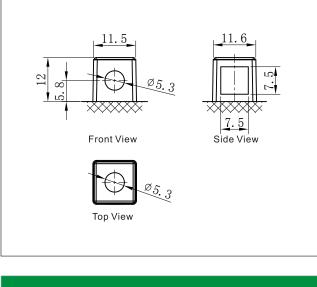


## EBZ7-3-1 [12V6Ah]







## Dimensions (mm) $\blacksquare \oplus \blacksquare$ **(4)**

Physical Specification						
1	Nominal Voltage	12V				
Nomi	nal Capacity (10HR)	6Ah				
Dimension	Length	113 $\pm$ 2mm (4.45 inches)				
	Width	$70\pm2$ mm (2.76 inches)				
	Container Height	$105\pm2$ mm (4.13 inches)				
	Total Height (with Terminal)	105 $\pm$ 2mm (4.13 inches)				
Weight	Battery(with acid): Approx 2.13kg (4.70lbs)					
	Electrolyte: Approx 0.37kg (0.82lbs)					

- \* Sealed and non-spillable AGM battery
- \* Maintenance-free
- \* Powerful 90 cold cranking amps
- \* Shipped pre-charged and ready to install
- \* Replaces EBZ7L-BS battery

ge(V)	Discharge Characteristics (25°C,77°F)  3.0  1.0  1.50A  0.98A  0.60A
9.0 8.2	.0 / 6.48A
ading	.0 / 18A
Γο	30A 30A
	0 1 3 5 10 16 30 60 2 3 5 10 20 min h
	Discharge Time

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 (5 °F)		65%			
Charging Methods		Constant-Voltage Charge:				
		Initial charging current: less than 1.8A				
	Full Charge	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)				