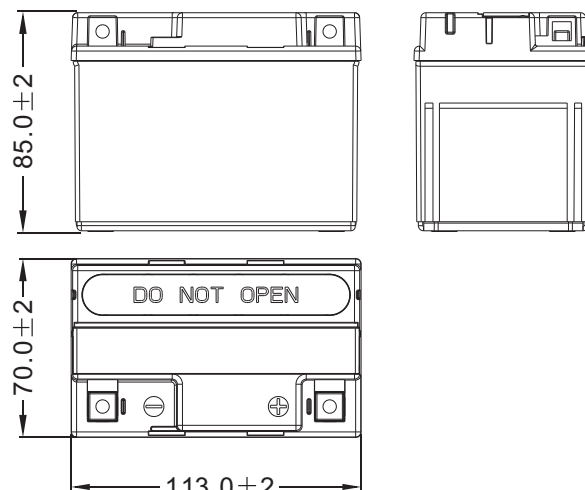




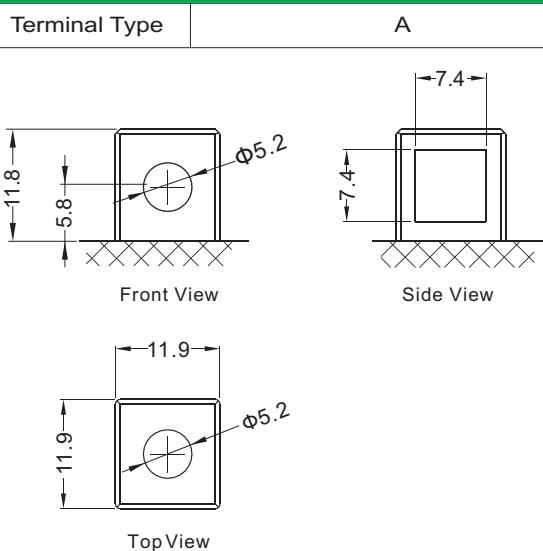
## EBZ5L-BS [12V3.5Ah]



### Dimensions (mm)



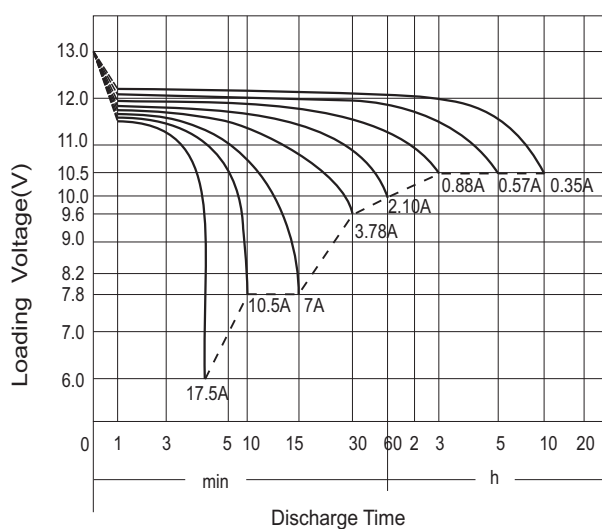
### Standard Terminal (mm)



### Physical Specification

Nominal Voltage		12V
Nominal Capacity (10HR)		3.5AH
Dimension	Length	113 ±2mm (4.45 inches)
	Width	70 ±2mm (2.76 inches)
	Container Height	85 ±2mm (3.35 inches)
	Total Height (with Terminal)	85 ±2mm (3.35 inches)
Weight	Battery(with acid): Approx 1.48kg (3.26lbs)	
	Electrolyte: Approx 0.25kg (0.55lbs)	
* Sealed and non-spillable AGM battery		
* Maintenance-free		
* Powerful 65 cold cranking amps		
* Shipped pre-charged and ready to install		
* Replaces /upgrade for EBZ5-3		

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



### Electrical Specification

Rated Capacity	10 hour rate (0.35 A)	3.50AH
	5 hour rate (0.57 A)	2.87AH
	2 hour rate (1.23 A)	2.45AH
	1 hour rate (2.10 A)	2.10AH
	0.5 hour rate (3.78 A)	1.89AH
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 1.05A Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F) Charging time: 15 ~18h Constant-Current Charge: Charging current: 0.1C <sub>10</sub> =0.35A, 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)