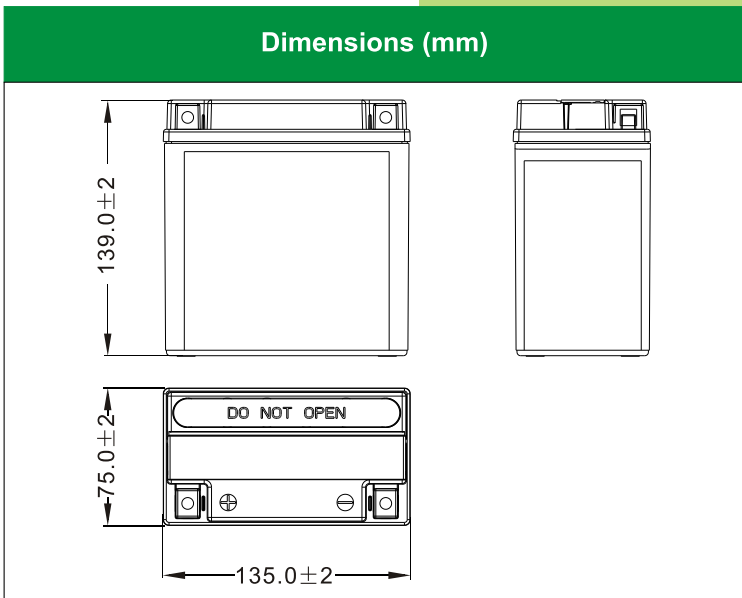


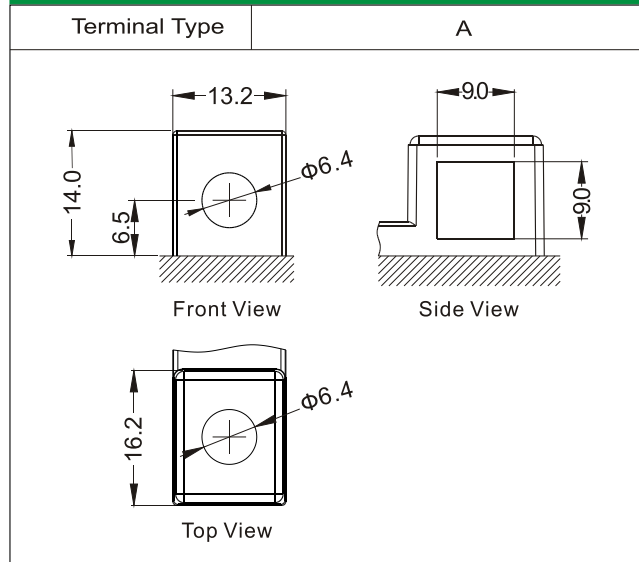


LEOCH BATTERY

# EB9A-BS(J) [12V8.5Ah]



### Standard Terminal (mm)

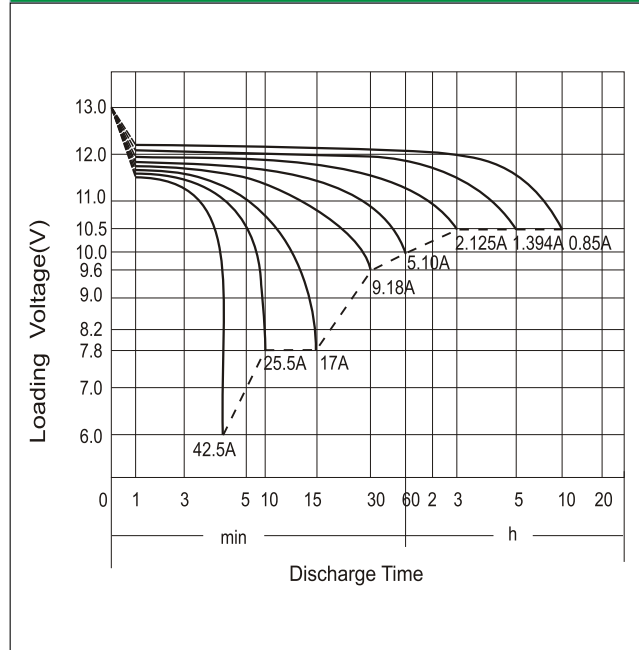


### Physical Specification

Nominal Voltage	12V	
Nominal Capacity (10HR)	8.5Ah	
Dimension	Length	135±2mm (5.31 inches)
	Width	75±2mm (2.95 inches)
	Container Height	139±2mm (5.47 inches)
	Total Height (with Terminal)	139±2mm (5.47 inches)
Weight	Battery(with acid): Approx 2.87kg (6.33lbs) Electrolyte: Approx 0.66kg (1.46lbs)	

- \* Sealed AGM battery
- \* Fresh Pack, Maintenance Free
- \* Powerful 70 cold cranking amps
- \* Rest after filling acid
- \* Maximum tilt angle for installation: 25°

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



### Electrical Specification

Rated Capacity	10 hour rate (0.85 A)	8.50Ah
	5 hour rate (1.39 A)	6.97Ah
	2 hour rate (2.98 A)	5.95Ah
	1 hour rate (5.10 A)	5.10Ah
	0.5 hour rate (9.18 A)	4.59Ah
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	Full Charge	Constant-Voltage Charge: Initial charging current: less than 2.55A 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> =0.85A, 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)