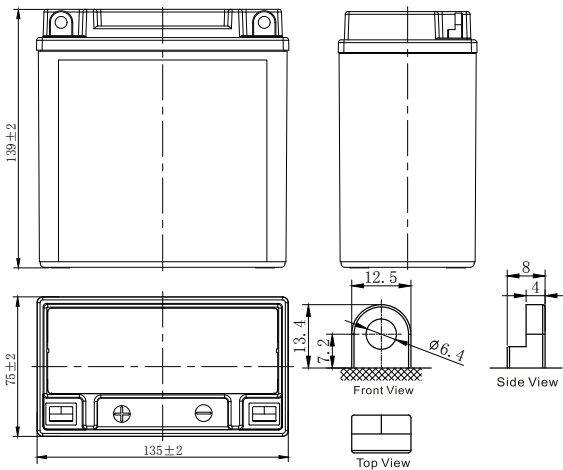


# MAINTENANCE-FREE MOTORCYCLE BATTERY

LT9A-4 (12V9Ah)



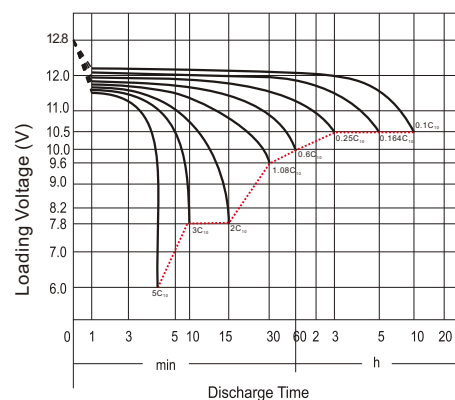
## CHARACTERISTICS

Item	Specifications	
Nominal Voltage	12V	
Nominal Capacity (10HR)	9Ah	
Cold Cranking Performance Amps@0°F (-18°C)	100A	
Dimension (±2mm)	Length	135mm (5.31inches)
	Width	75mm (2.95inches)
	Container Height	139mm (5.47inches)
	Total Height	139mm (5.47inches)
Battery (with acid)	Approx Weight	3.05kg (6.72lbs)
Terminal type	B	
Battery type	Factory Activated Series	
Full Charge	Constant-Voltage Charge:	
	Initial charging current	Less than $0.3C_{10}$
	Voltage	14.40V~15.00V at 25°C (77°F)
	Charging time	15~18h
	Constant-Current Charge:	
	Charging current 0.1C <sub>10</sub> , when charging voltage up to 14.40V, continue to charge 4h	
Floating Charge	Initial charging current	Unlimited
	Voltage	13.50V~13.80V at 25°C (77°F)
Capacity affected by Temperature	40°C (104°F)	106%
	25°C (77°F)	100%
	0°C (32°F)	86%
	-15°C (5°F)	65%

## GENERAL FEATURES

- Maintenance-free
- Sealed and non-spillable AGM battery
- Shipped pre-charged and ready to install

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



\*Values are subject to variation of +/- 5% in normal manufacturing processes.

Leoch International Technology Ltd.  
www.leoch.com

Leoch Batteries Pte Ltd  
www.leoch.sg

Leoch Battery Corporation  
www.leochamericas.com

Leoch Europe S.A.  
www.leoch.eu