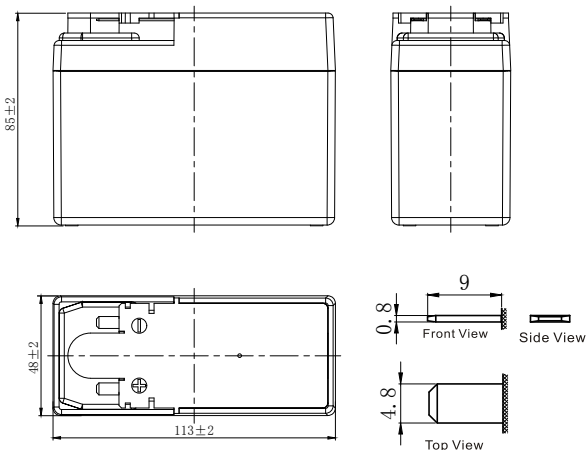


MAINTENANCE-FREE MOTORCYCLE BATTERY

LTR4A-5 (12V2.3Ah)



GENERAL FEATURES

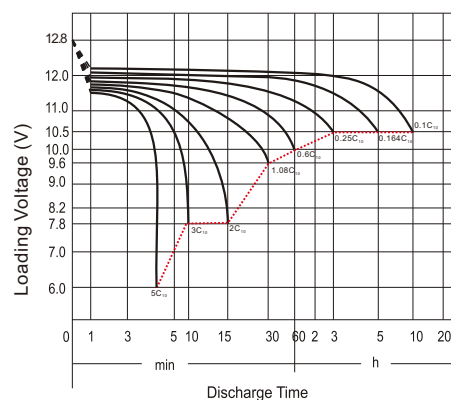
- Maintenance-free
- Sealed and non-spillable AGM battery
- Shipped pre-charged and ready to install

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

CHARACTERISTICS

Item	Specifications
Nominal Voltage	12V
Nominal Capacity (10HR)	2.3Ah
Cold Cranking Performance Amps@0°F (-18°C)	30A
Dimension (±2mm)	Length 113mm (4.45inches)
	Width 48mm (1.89inches)
	Container Height 85mm (3.35inches)
	Total Height 85mm (3.35inches)
Battery (with acid)	Approx Weight 0.96kg (2.12lbs)
Terminal type	I
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 ₁₀ , 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%

Discharge Characteristics (25°C, 77°F)



Leoch International Technology Ltd.
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Leoch Batteries Pte Ltd
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Leoch Battery Corporation
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Leoch Europe S.A.
www.leoch.eu