

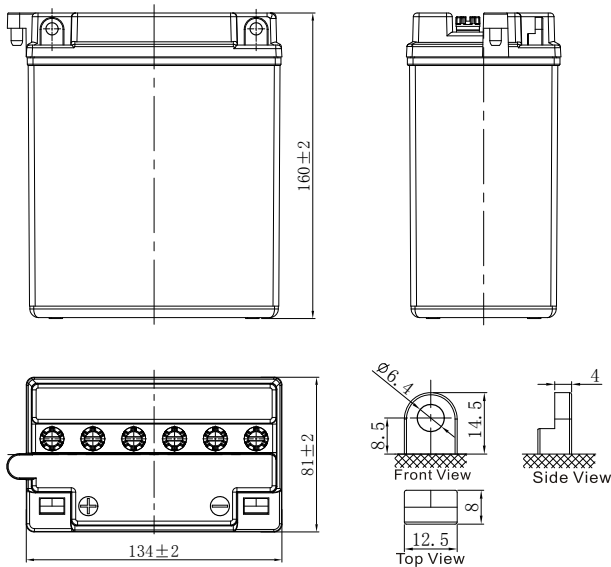
CONVENTIONAL FLOODED MOTORCYCLE BATTERY

12N12A-4A-1 (12V12Ah)



CHARACTERISTICS

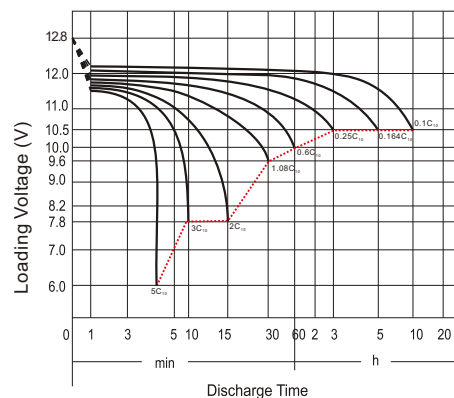
Item	Specifications	
Nominal Voltage	12V	
Nominal Capacity (10HR)	12Ah	
Cold Cranking Performance Amps@0°F (-18°C)	113A	
Dimension (±2mm)	Length	134mm (5.28inches)
	Width	81mm (3.19inches)
	Container Height	160mm (6.30inches)
	Total Height	160mm (6.30inches)
Battery (with acid)	Approx Weight	4.18kg (9.22lbs)
Electrolyte	Approx Weight	1.02kg (2.25lbs)
Terminal type	B	
Battery type	Conventional Flooded Series	
Constant-Voltage Charge:		
Initial charging current		Less than 0.3C ₁₀
Full Charge	Voltage	14.40V~15.00V at 25°C (77°F)
	Charging time	16~24h
	Constant-Current Charge:	
	Charging current 0.1C ₁₀ , when charging voltage up to 15.60V, continue to charge 2h	
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

- Low maintenance
- High performance and dry charged high quality and flooded battery
- Shipped without battery electrolyte 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