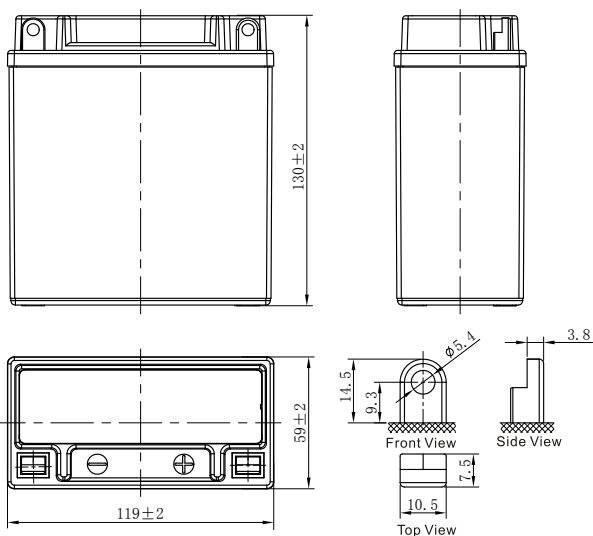


MAINTENANCE-FREE MOTORCYCLE BATTERY

HPG5A-3-1 (12V5Ah)



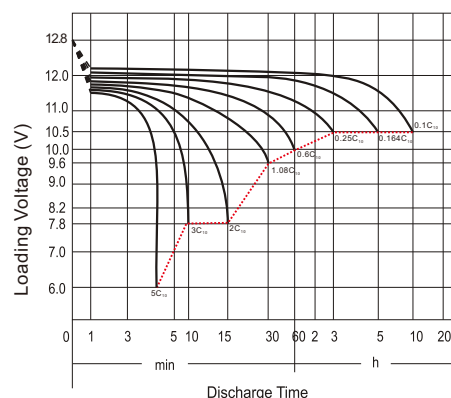
GENERAL FEATURES

- Longer lifespan
- Lower self-discharge
- Totally Maintenance-free
- Shipped pre-charged and ready to install

CHARACTERISTICS

Item		Specifications
Nominal Voltage		12V
Nominal Capacity (10HR)		5Ah
Cold Cranking Performance Amps@0°F (-18°C)		75A
Dimension (±2mm)	Length	119mm (4.69inches)
	Width	59mm (2.32inches)
	Container Height	130mm (5.12inches)
	Total Height	130mm (5.12inches)
Battery (with acid)	Approx Weight	1.91kg (4.21lbs)
Terminal type		B
Battery type	HPG Series	
Voltage Full Charge	Constant-Voltage Charge:	
	Initial charging current	Less than 0.3C ₁₀
	14.40V~15.00V at 25°C (77°F)	
	Charging time	15~18h
	Constant-Current Charge:	
Floating Charge Voltage	Charging current 0.1C ₁₀ , when charging voltage up to 14.40V, continue to charge 4h	
	Initial charging current	Unlimited
	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)



*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