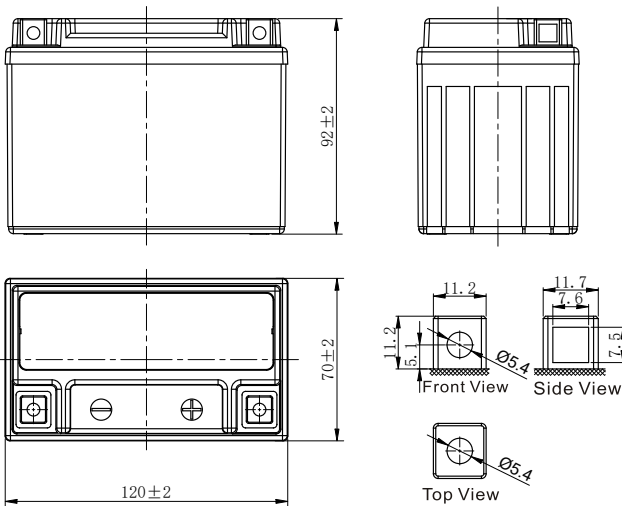


MAINTENANCE-FREE MOTORCYCLE BATTERY

HPG4A-3 (12V4.0Ah)



GENERAL FEATURES

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

*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

Data above is recommended and the picture is only for battery effect display, Leoch reserve the final right of explanation.
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CHARACTERISTICS

Item	Specifications	
Nominal Voltage	12V	
Nominal Capacity (10HR)	4.0Ah	
Cold Cranking Performance Amps@0°F (-18°C)	55A	
Dimension (±2mm)	Length	120mm (4.72inches)
	Width	70mm (2.76inches)
	Container Height	92mm (3.62inches)
	Total Height	92mm (3.62inches)
Battery (with acid)	Approx Weight	1.59kg (3.50lbs)
Terminal type	A	
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:	
	Charging current 0.1C ₁₀ , when charging voltage up to 14.40V, continue to charge 4h	
Floating Charge Voltage	Initial charging current	Unlimited
	13.50V~13.80V at 25°C (77°F)	
	40°C (104°F)	106%
Capacity affected by Temperature	25°C (77°F)	100%
	0°C (32°F)	86%
	-15°C (5°F)	65%

Discharge Characteristics (25°C, 77°F)

