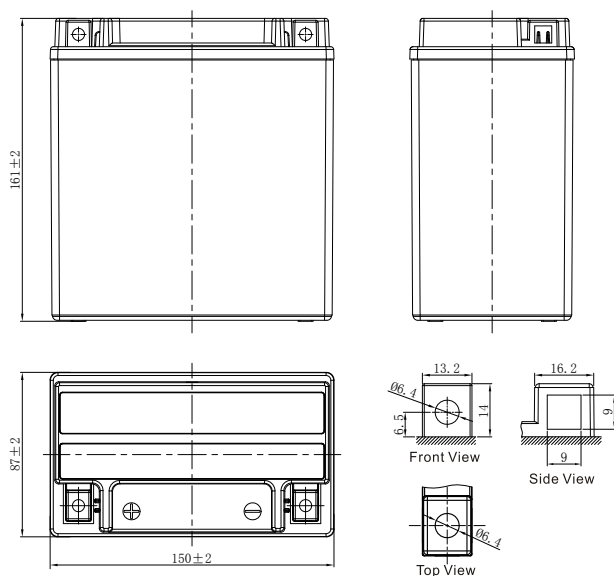


MAINTENANCE-FREE MOTORCYCLE BATTERY

HPG20CH-4-1 (12V18Ah)



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)	18Ah
Cold Cranking Performance Amps@0°F (-18°C)	230A
Dimension (±2mm)	Length 150mm (5.91inches)
	Width 87mm (3.43inches)
	Container Height 161mm (6.34inches)
	Total Height 161mm (6.34inches)
Battery (with acid)	Approx Weight 5.53kg (12.2lbs)
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:
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)

