

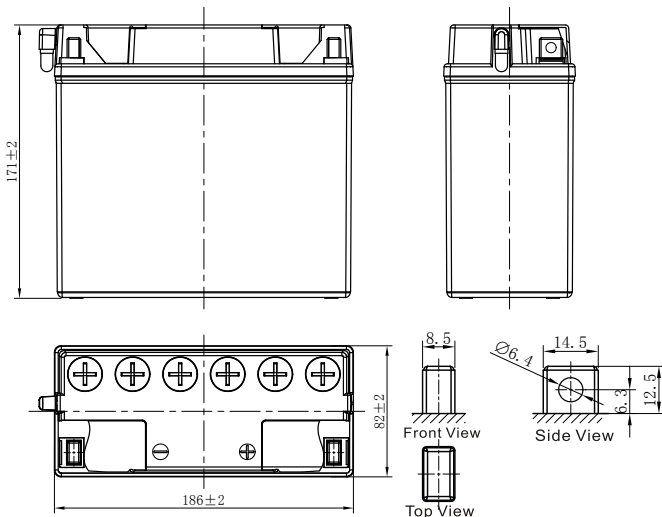
CONVENTIONAL FLOODED MOTORCYCLE BATTERY

12C16A-3A (12V18Ah)



CHARACTERISTICS

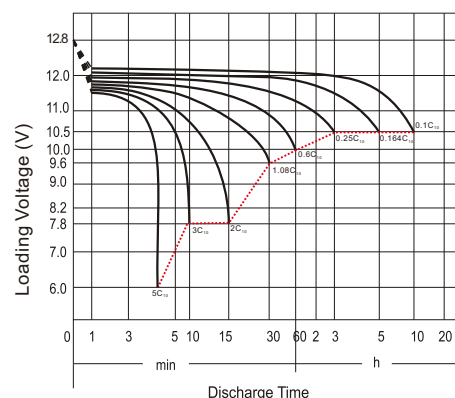
Item	Specifications
Nominal Voltage	12V
Nominal Capacity (10HR)	18Ah
Cold Cranking Performance Amps@0°F (-18°C)	210A
Dimension (±2mm)	Length 186mm (7.32inches)
	Width 82mm (3.23inches)
	Container Height 171mm (6.73inches)
	Total Height 171mm (6.73inches)
Battery (with acid)	Approx Weight 5.93kg (13.1lbs)
Electrolyte	Approx Weight 1.43kg (3.15lbs)
Terminal type	G
Battery type	Conventional Flooded 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 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 in dry condition with a separated acid pack

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