

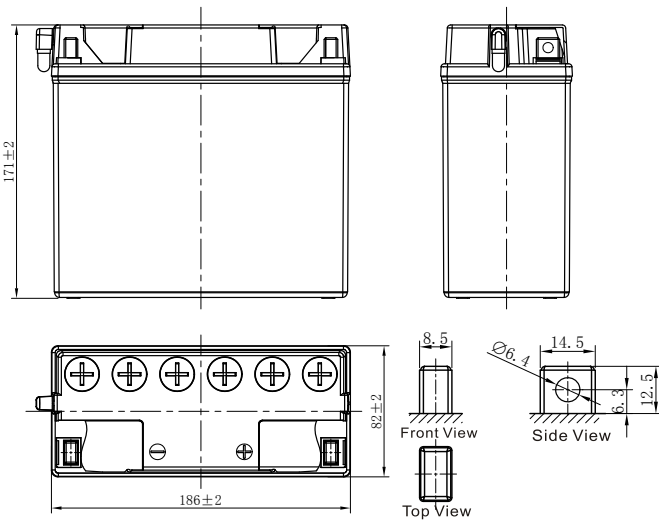
CONVENTIONAL FLOODED MOTORCYCLE BATTERY

12C16A-3A (12V18Ah)



CHARACTERISTICS

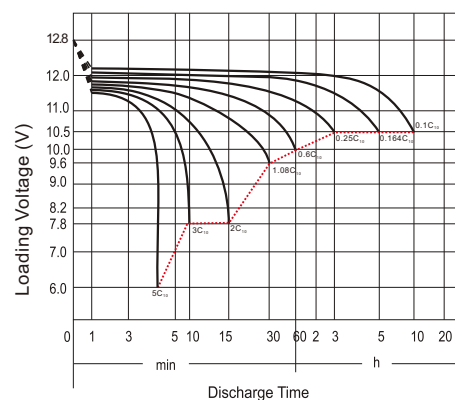
Item	Specifications	
Nominal Voltage	12V	
Nominal Capacity (10HR)	18Ah	
Cold Cranking Performance Amps@0°F (-18°C)	210A	
Dimension (±2mm)	Length	186mm (7.32inches)
	Width	82mm (3.23inches)
	Container Height	171mm (6.73inches)
	Total Height	171mm (6.73inches)
Battery (with acid)	Approx Weight	5.93kg (13.1lbs)
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 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.

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Leoch Batteries Pte Ltd
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