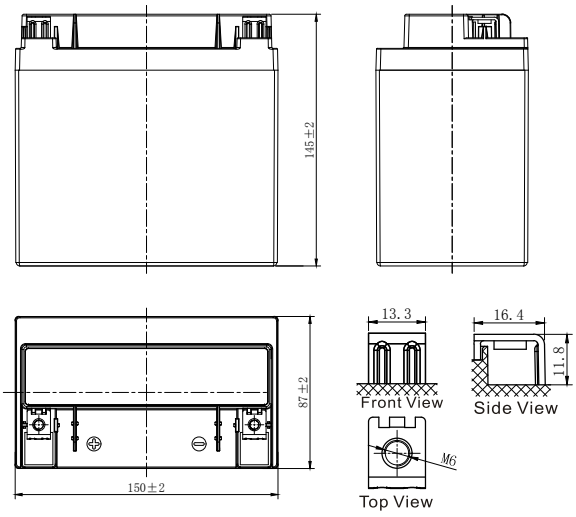
# MAINTENANCE-FREE MOTORCYCLE BATTERY

MB14-4 (12V13Ah)

LEOCH BATTERY

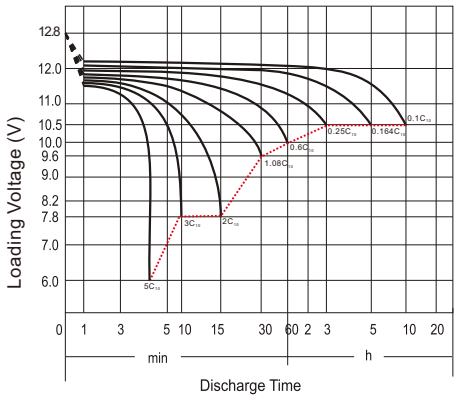



## CHARACTERISTICS

| Item | | Specifications |
|---|---|---|
| Nominal Voltage | | 12V |
| Nominal Capacity (10HR) | | 13Ah |
| Cold Cranking Performance Amps@0°F (-18°C) | | 210A |
| Dimension (±2mm) | Length | 150mm (5.91inches) |
| | Width | 87mm (3.43inches) |
| | Container Height | 145mm (5.71inches) |
| | Total Height | 145mm (5.71inches) |
| Battery (with acid) | Approx Weight | 4.80kg (10.6lbs) |
| Terminal type | | M |
| Battery type | Factory Activated 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 | 15~18h |
| | Constant-Current Charge: | |
| | Charging current $0.1C_{10}$, when charging voltage up to 14.40V, continue to charge 4h | |
| 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% |

## Discharge Characteristics (25°C, 77°F)




## GENERAL FEATURES

- Maintenance-free
- Sealed and non-spillable AGM battery
- Shipped pre-charged and ready to install

*Values are subject to variation of +/- 5% in normal manufacturing processes.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