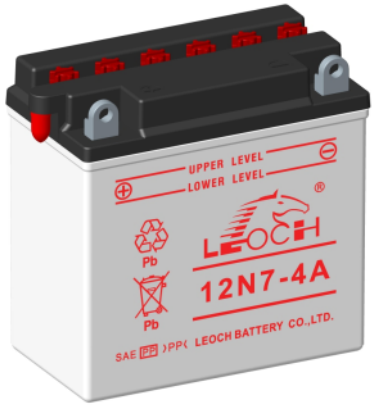
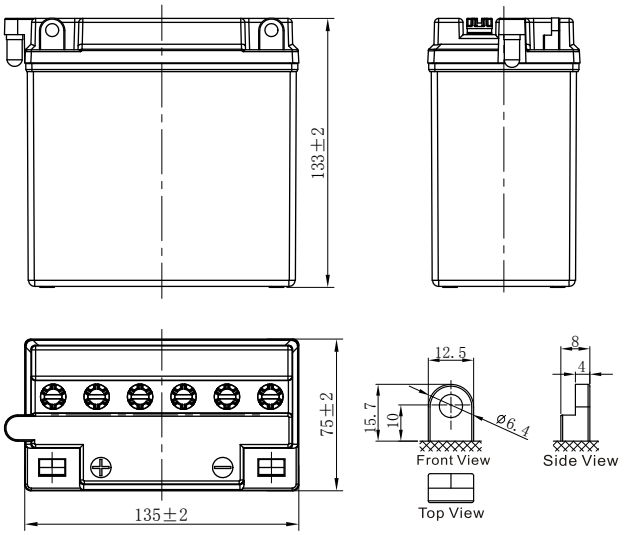
# CONVENTIONAL FLOODED MOTORCYCLE BATTERY

12N7-4A (12V7Ah)

LEOCH BATTERY

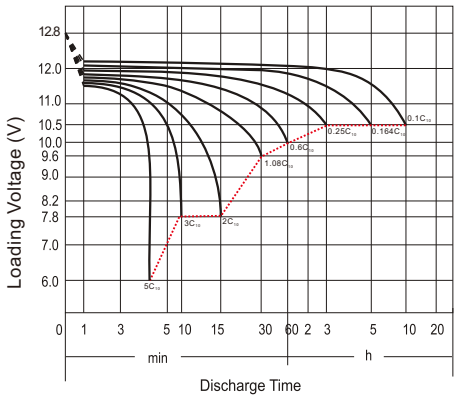



## CHARACTERISTICS

| Item | | Specifications |
|---|---|---|
| Nominal Voltage | | 12V |
| Nominal Capacity (10HR) | | 7Ah |
| Cold Cranking Performance Amps@0°F (-18°C) | | 74A |
| Dimension (±2mm) | Length | 135mm (5.31inches) |
| | Width | 75mm (2.95inches) |
| | Container Height | 133mm (5.24inches) |
| | Total Height | 133mm (5.24inches) |
| Battery (with acid) | Approx Weight | 2.86kg (6.31lbs) |
| Electrolyte | Approx Weight | 0.76kg (1.68lbs) |
| Terminal type | | B |
| 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% |

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




## GENERAL FEATURES

- Low maintenance
- High performance and dry charged high quality and flooded battery
- Shipped in dry condition with a separated acid pack

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


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


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