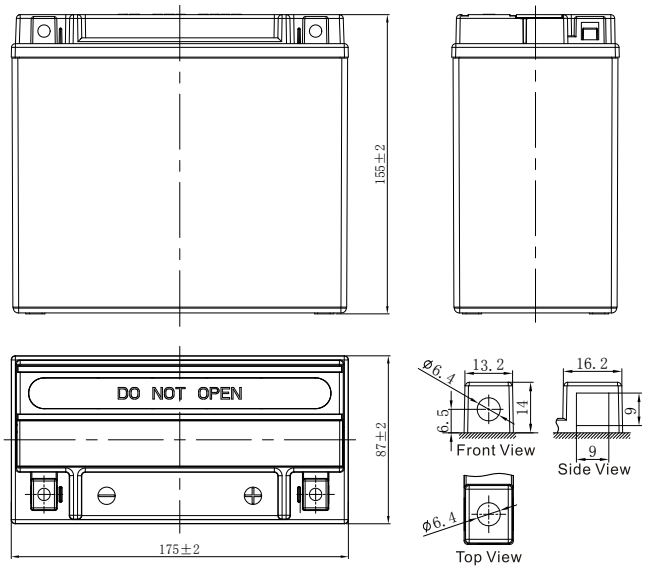
# MAINTENANCE-FREE MOTORCYCLE BATTERY

EBX20HL-BS-P (12V18Ah)

LEOCH BATTERY

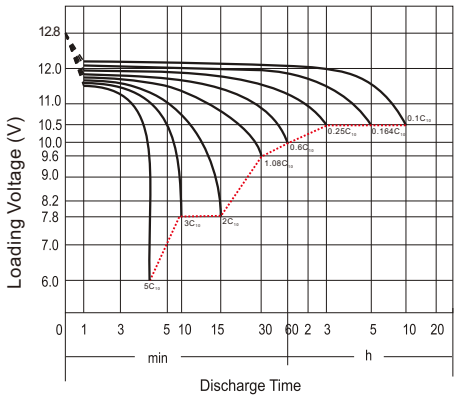





## CHARACTERISTICS

| Item | | Specifications |
|---|---|---|
| Nominal Voltage | | 12V |
| Nominal Capacity (10HR) | | 18Ah |
| Cold Cranking Performance Amps@0°F (-18°C) | | 310A |
| Dimension (±2mm) | Length | 175mm (6.89inches) |
| | Width | 87mm (3.43inches) |
| | Container Height | 155mm (6.10inches) |
| | Total Height | 155mm (6.10inches) |
| Battery (with acid) | Approx Weight | 6.55kg (14.4lbs) |
| Electrolyte | Approx Weight | 1.11kg (2.45lbs) |
| Terminal type | | A |
| Battery type | Dry Charged 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

- Sealed AGM battery
- Rest after filling acid
- Fresh Pack, Maintenance-Free

*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



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