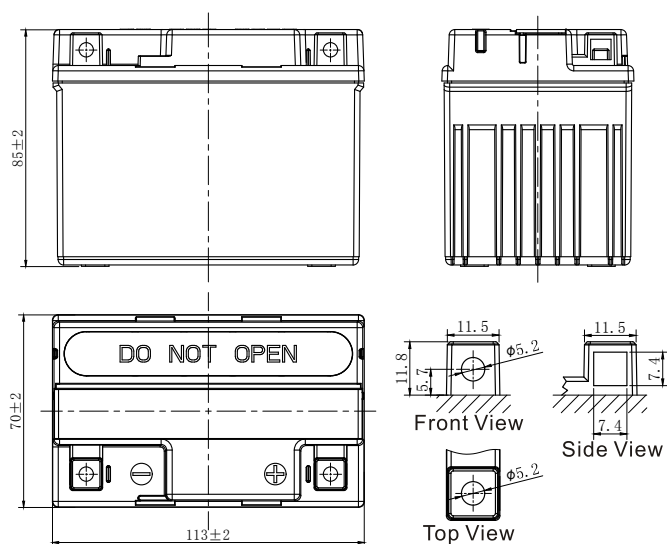
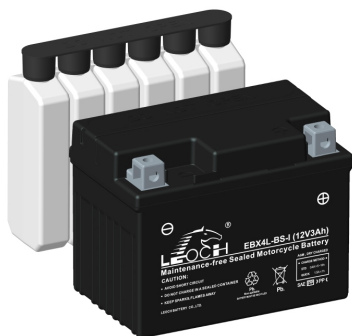


# MAINTENANCE-FREE MOTORCYCLE BATTERY

## EBX4L-BS-I (12V3Ah)



## GENERAL FEATURES

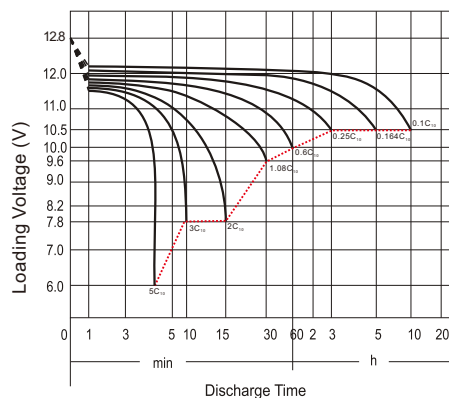
- Sealed AGM battery
- Rest after filling acid
- Fresh Pack, Maintenance-Free

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

## CHARACTERISTICS

| Item                                       |                                                                                                 | Specifications               |
|--------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------|
| Nominal Voltage                            |                                                                                                 | 12V                          |
| Nominal Capacity (10HR)                    |                                                                                                 | 3Ah                          |
| Cold Cranking Performance Amps@0°F (-18°C) |                                                                                                 | 50A                          |
| Dimension (±2mm)                           | Length                                                                                          | 113mm (4.45inches)           |
|                                            | Width                                                                                           | 70mm (2.76inches)            |
|                                            | Container Height                                                                                | 85mm (3.35inches)            |
|                                            | Total Height                                                                                    | 85mm (3.35inches)            |
| Battery (with acid)                        | Approx Weight                                                                                   | 1.30kg (2.87lbs)             |
| Electrolyte                                | Approx Weight                                                                                   | 0.25kg (0.55lbs)             |
| Terminal type                              |                                                                                                 | A                            |
| Battery type                               | Dry Charged Series                                                                              |                              |
| Full Charge                                | Constant-Voltage Charge:                                                                        |                              |
|                                            | Initial charging current                                                                        | Less than 0.3C <sub>10</sub> |
|                                            | Voltage                                                                                         | 14.40V~15.00V at 25°C (77°F) |
|                                            | Charging time                                                                                   | 15~18h                       |
|                                            | Constant-Current Charge:                                                                        |                              |
|                                            | Charging current 0.1C <sub>10</sub> , 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)



Leoch International Technology Ltd.  
[www.leoch.com](http://www.leoch.com)

Leoch Batteries Pte Ltd  
[www.leoch.sg](http://www.leoch.sg)

Leoch Battery Corporation  
[www.leochamericas.com](http://www.leochamericas.com)

Leoch Europe S.A.  
[www.leoch.eu](http://www.leoch.eu)