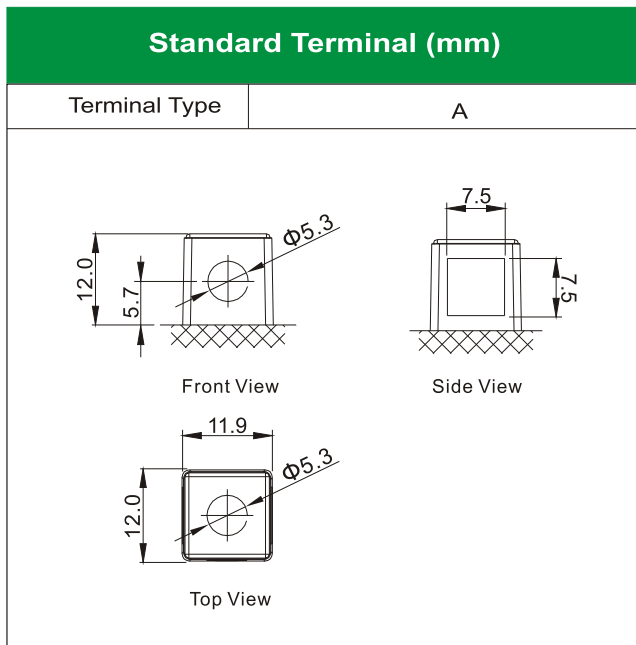
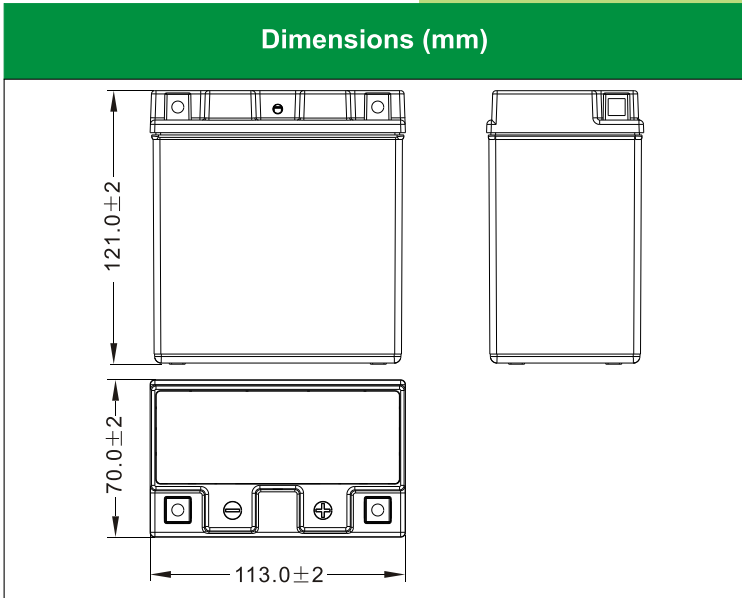




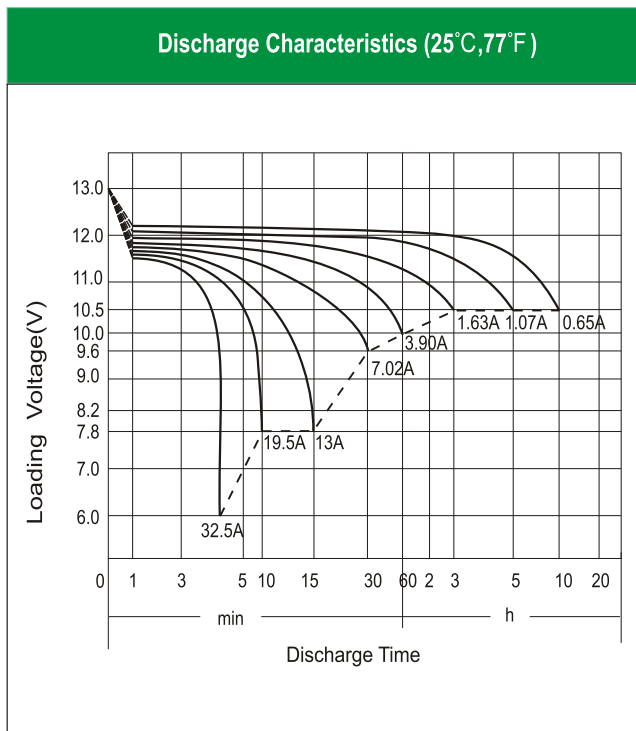
# LEOCH BATTERY EBZ6.5-3 (12V6.5Ah)



### Physical Specification

|                         |   |                         |
|-------------------------|---|-------------------------|
| Nominal Voltage         | 12V   |                         |
| Nominal Capacity (10HR) | 6.5Ah                                       |                         |
| Dimension               | Length                                      | 113 ± 2mm (4.45 inches) |
|                         | Width                                       | 70 ± 2mm (2.76 inches)  |
|                         | Container Height                            | 121 ± 2mm (4.76 inches) |
|                         | Total Height (with Terminal)                | 121 ± 2mm (4.76 inches) |
| Weight                  | Battery(with acid): Approx 2.34kg (5.16lbs) |                         |
|                         | Electrolyte: Approx 0.46kg (1.02lbs)        |                         |

- \* Sealed and non-spillable AGM battery
- \* Maintenance-free
- \* Powerful 105 cold cranking amps
- \* Shipped pre-charged and ready to install
- \* Replaces none battery



### Electrical Specification

|                                  |                        |  |
|----------------------------------|------------------------|--|
| Rated Capacity                   | 10 hour rate (0.65A)   | 6.50Ah   |
|                                  | 5 hour rate (1.07 A)   | 5.33Ah   |
|                                  | 2 hour rate (2.28 A)   | 4.55Ah   |
|                                  | 1 hour rate (3.90 A)   | 3.90Ah   |
|                                  | 0.5 hour rate (7.02 A) | 3.51Ah   |
| Capacity affected by Temperature | 40 °C (104 °F)         | 106%   |
|                                  | 25 °C (77 °F)          | 100%   |
|                                  | 0 °C (32 °F)           | 86%  |
|                                  | -15 °C (5 °F)          | 65%  |
| Charging Methods                 | Full Charge            | Constant-Voltage Charge:<br>Initial charging current: less than 1.95A<br>Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)<br>Charging time: 15 ~18h<br>Constant-Current Charge:<br>Charging current: 0.1C <sub>10</sub> =0.65A, when charging voltage up to 14.40V, continue to charge 4h |
|                                  | Floating Charge        | No limit on Initial charging current<br>Voltage: 13.50 V ~ 13.80 V at 25 °C (77 °F)  |