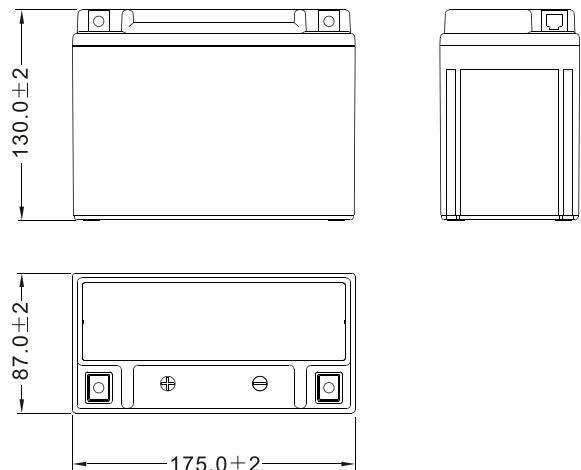


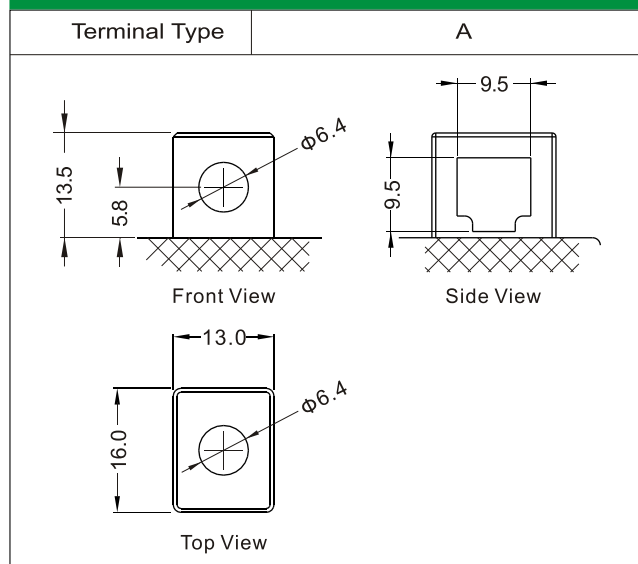
## LT15-4 [12V13Ah]



### Dimensions (mm)



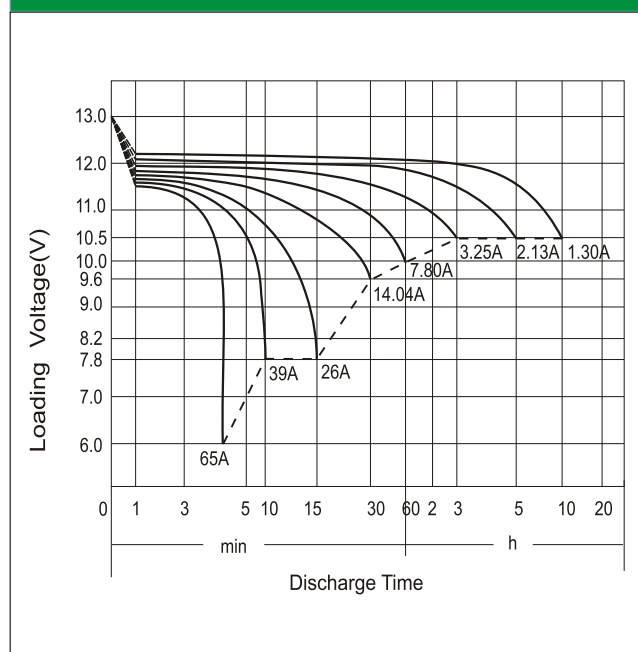
### Standard Terminal (mm)



### Physical Specification

|                                            |                                              |                       |
|--------------------------------------------|----------------------------------------------|-----------------------|
| Nominal Voltage                            |                                              | 12V                   |
| Nominal Capacity (10HR)                    |                                              | 13AH                  |
| Dimension                                  | Length                                       | 175±2mm (6.89 inches) |
|                                            | Width                                        | 87±2mm (3.43 inches)  |
|                                            | Container Height                             | 130±2mm (5.12 inches) |
|                                            | Total Height (with Terminal)                 | 130±2mm (5.12 inches) |
| Weight                                     | Battery(with acid): Approx 4.73kg (10.42lbs) |                       |
|                                            | Electrolyte: Approx 0.94kg (2.07lbs)         |                       |
| * Sealed and non-spillable AGM battery     |                                              |                       |
| * Maintenance-free                         |                                              |                       |
| * Powerful 230 cold cranking amps          |                                              |                       |
| * Shipped pre-charged and ready to install |                                              |                       |
| * Replaces LTX15-BS battery                |                                              |                       |

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



### Electrical Specification

|                                  |                                          |                                                                                                                                                                                                                                                                                     |
|----------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated Capacity                   | 10 hour rate (1.30 A)                    | 13.00AH                                                                                                                                                                                                                                                                             |
|                                  | 5 hour rate ( 2.13 A)                    | 10.66AH                                                                                                                                                                                                                                                                             |
|                                  | 2 hour rate (4.55 A)                     | 9.10AH                                                                                                                                                                                                                                                                              |
|                                  | 1 hour rate (7.80 A)                     | 7.80AH                                                                                                                                                                                                                                                                              |
|                                  | 0.5 hour rate (14.04 A)                  | 7.02AH                                                                                                                                                                                                                                                                              |
| Capacity affected by Temperature | 40 °C (104 °F)                           | 106%                                                                                                                                                                                                                                                                                |
|                                  | 25 °C (77 °F)                            | 100%                                                                                                                                                                                                                                                                                |
|                                  | 0 °C ( 32 °F)                            | 86%                                                                                                                                                                                                                                                                                 |
|                                  | -15 °C ( 5 °F)                           | 65%                                                                                                                                                                                                                                                                                 |
| Self Discharge                   | Approximately 3% per month (25°C (77°F)) |                                                                                                                                                                                                                                                                                     |
| Charging Methods                 | Full Charge                              | Constant-Voltage Charge:<br>Initial charging current: less than 3.9A<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> =1.30A, 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)                                                                                                                                                                                                 |