MODEL: BT5L-BS (YTX5L-BS)  VALVA REGULATED LEAD ACID BATTERY

**Discharge Current 25℃**

**Retention of Charge Storage @25℃**

- 1 month: 97%  Directly Mounted
- 3 month: 90%  Directly Mounted
- 6 month: 80%  Constant Volts: 14.4V, Limit Current: 1A, Charging Hours: 2-3H
- 12 month: 40%  Constant Volts: 14.4V, Limit Current: 1A, Charging Hours: 4-6H

**CCA**

- **Factory Standard (-10℃)**: 40A
- **Factory Standard (-18℃)**: 55A

**Parts:**

<table>
<thead>
<tr>
<th>Cover</th>
<th>Container Bottom</th>
<th>Terminal</th>
<th>Positive Plate</th>
<th>Negative Plate</th>
<th>Separator</th>
<th>Electrolyte</th>
<th>Safety Valve</th>
<th>Seal Glue</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABS</td>
<td>ABS</td>
<td>Pb</td>
<td>PbO2</td>
<td>Pb</td>
<td>AGM</td>
<td>DILUTE SULPHURIC ACID</td>
<td>RUBBER</td>
<td>EPOXY RESIN</td>
</tr>
</tbody>
</table>

**Parameter Chart:**

- **Volts**: 12V
  - Capacity (25℃): 10 hours rate - 4Ah
  - Appx. Dimension (mm): L ± 2 - 113, W ± 2 - 70, H ± 2 - 107
  - Storage Status: Wet
  - Weight (Approx): 1.8Kg

**Residual Capacity**

- 0℃: 100%
- 10℃: 90%
- 25℃: 80%
- 40℃: 70%
- 60℃: 60%
- 80℃: 50%
- 100℃: 40%

★ The above are average and data obtained from the first 3 charge/discharge cycles. These are not minimum values.
★ The different item No. of battery can be developed according to the customer’s demand.