**Physical Specification**

<table>
<thead>
<tr>
<th>Nominal Voltage</th>
<th>2V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal Capacity</td>
<td>430 AH</td>
</tr>
</tbody>
</table>

**Dimension**

<table>
<thead>
<tr>
<th>Length</th>
<th>175 ± 2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>210 ± 2 mm</td>
</tr>
<tr>
<td>Container Height</td>
<td>330 ± 2 mm</td>
</tr>
<tr>
<td>Total Height (with terminal)</td>
<td>350 ± 2 mm</td>
</tr>
</tbody>
</table>

**Weight**

Approx 27.3kg

**Standard Terminal**

T11

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

- **Rated Capacity:**
  - 20hr Rate (1.80V/cell): 430.0 AH
  - 10hr Rate (1.80V/cell): 400.0 AH
  - 8hr Rate (1.75V/cell): 392.0 AH
  - 5hr Rate (1.75V/cell): 348.0 AH
  - 1hr Rate (1.60V/cell): 248.0 AH

- **Initial Charging Current:**
  - Less than 107.5A

- **Recommended Charge Current:**
  - Less than 107.5A

- **Standard Volta Charge:**
  - 2.25V ~ 2.3V at 25°C (77°F)

- **Initial Charging Characteristics:**
  - Voltage 2.4V ~ 2.5V at 25°C (77°F)

**Internal Resistance mΩ**

0.7mΩ

**In the event of further technical development we reserve the right to alter our design, specification and price without notice. E&O.E**