**ENERGIZER 315**

**Chemical System:** Silver Oxide (Zn/Ag₂O)

**Nominal Voltage:** 1.55 Volts

**Typical Capacity:** 23 mAh* (to 1.2 volts)

**Capacity Test:** 30K ohm continuous drain at 21°C

**Typical Weight:** 0.33 grams (0.012 oz.)

**Typical Volume:** 0.08 cubic centimeters (0.005 cubic inch)

**Impedance (40 Hz):** 45 to 55 ohms

* Varies according to the applied load, temperature, and cutoff voltage.

---

**Cross Section**

- Anode Cap
- Gel Anode
- Gasket
- Can
- Separator
- Cathode

---

**Typical Discharge Characteristics**

**Typical Performance at Low Discharge Rates**

**Temperature Characteristics**

**Service Effects**

<table>
<thead>
<tr>
<th>Temperature (°C)</th>
<th>Service (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°C</td>
<td>125</td>
</tr>
<tr>
<td>20°C</td>
<td>100</td>
</tr>
<tr>
<td>40°C</td>
<td>80</td>
</tr>
</tbody>
</table>

**Storage Effects**

<table>
<thead>
<tr>
<th>Storage Time (yrs)</th>
<th>Service (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>100</td>
</tr>
<tr>
<td>2</td>
<td>90</td>
</tr>
<tr>
<td>4</td>
<td>80</td>
</tr>
</tbody>
</table>

**Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication. Contents herein do not constitute a warranty and are for reference only.