**ENERGIZER E13HH**

Specially designed for use in humid climatic conditions.

**Chemical System:** Zinc Air (ZnO₂)

**Tab Color:** Orange

**Designation:** IEC-PR48

**Nominal Voltage:** 1.4 Volts

**Typical Capacity:** 280 mAh (to 0.9 volts)

(Rated at 1.5k ohms at 21°C/65% RH)

**Typical Weight:** 0.8 grams

**Typical Volume:** 0.3 cubic centimeters

**Impedance**

The total opposition that a battery offers to the flow of alternating current. Impedance is a combination of resistance and reactance.

The typical impedance of these cells on open circuit and during useful discharge varies from 5-20 ohms. This applies over a frequency range of 40-5,000 hertz at the current drains shown below.

**Simulated Application Test**

Typical Performance at 21°C & 50% RH

<table>
<thead>
<tr>
<th>Schedule:</th>
<th>Typical Drains:</th>
<th>Load</th>
<th>Cutoff</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 Hours/Day</td>
<td>1.3</td>
<td>1,000</td>
<td>215</td>
</tr>
<tr>
<td>16 Hours/Day</td>
<td>0.87</td>
<td>1,500</td>
<td>322</td>
</tr>
</tbody>
</table>

**Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication.

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