**ENERGIZER MAX**

**Specification**
- **Classification**: Alkaline
- **Chemical System**: Zinc-Manganese Dioxide (Zn/MnO$_2$)
- **Designation**: ANSI-1604A, IEC-6LR61
- **Nominal Voltage**: 9.0 volts
- **Operating Temp**: -18°C to 55°C (0°F to 130°F)
- **Typical Weight**: 45.6 grams (1.6 oz.)
- **Typical Volume**: 21.1 cubic centimeters (1.3 cubic inch)
- **Jacket**: Metal
- **Shelf Life**: 5 years at 21°C
- **Terminal**: Miniature Snap

**Industry Standard Dimensions (mm (inches))**

- Positive: 17.50 (0.689)
- Negative: 15.50 (0.610)
- Metal Jacket

**Milliamp-Hours Capacity**
Continuous discharge to 4.8 volts at 21°C

<table>
<thead>
<tr>
<th>Discharge (mA)</th>
<th>Capacity (mAh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>600</td>
</tr>
<tr>
<td>100</td>
<td>460</td>
</tr>
<tr>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>500</td>
<td>200</td>
</tr>
</tbody>
</table>

**Device Selection Guide**

- **Toy**
- **Baby Monitor**
- **Garage Opener**
- **Clock Radio**
- **Smoke Detector**

**High Drain Devices**

**Moderate Drain Devices**

**Low Drain Devices**

**Important Notice**
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ENERGIZER 522

Constant Resistance Performance
Typical Characteristics (21°C)

Constant Current Performance
Typical Characteristics (21°C)

Industry Standard Tests (21°C)

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