**Eveready 4R25**

**Chemical System:** Zinc-Manganese Dioxide (Zn/MnO₂)  
(No Added Mercury or Cadmium)

**Designation:** IEC-4R25

**Battery Voltage:** 6.0 Volts

**Operating Temp:** -18ºC to 55ºC

**Average Weight:** 600 grams

**Volume:** 492 cubic centimeters

**Average Capacity:** 11 Ah to 0.8 volts / cell  
(Rated at 25mA continuous at 21ºC)

**Cell:** Four No. 60 (size "F") in series

**Jacket:** Plastic

**Terminal:** Coil Spring

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**INTERNAL RESISTANCE VS. TEMPERATURE**

The measurement is an approximation of the battery's actual internal resistance. It is sensitive to the loads and operator technique.

**Schedule:**
- Background Load 600 ohms
- Pulse Load 10 ohms
- Pulse Duration 1 second

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Typical Ri (ohms)</th>
</tr>
</thead>
<tbody>
<tr>
<td>45ºC</td>
<td>0.7</td>
</tr>
<tr>
<td>21ºC</td>
<td>0.9</td>
</tr>
<tr>
<td>0ºC</td>
<td>1.0</td>
</tr>
<tr>
<td>-21ºC</td>
<td>10.0</td>
</tr>
</tbody>
</table>

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**Important Notice**

This data sheet contains information specific to batteries manufactured at the time of its publication.  
Contents herein do not constitute a warranty.
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Typical Applications

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