Primary Lithium Cylindrical Cells
Lithium-Thionyl-Chloride
Product Overview

<table>
<thead>
<tr>
<th>Type Designation</th>
<th>Type No.</th>
<th>Voltage (V)</th>
<th>Capacity (mAh)</th>
<th>Diameter (mm)</th>
<th>Height (mm)</th>
<th>Weight (g)</th>
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</thead>
<tbody>
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<td>ER 1/2 AA</td>
<td>7126</td>
<td>3.6</td>
<td>1200</td>
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<td>19000</td>
<td>33.8</td>
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</tbody>
</table>

Quality

- High operation voltage
- Low self discharge (less than 1% per year at RT)
- Superior shelf life and operational life (up to 10 years and more)
- Wide temperature range (-55 to +85°C)

Key Features – Benefits

- Safety: all cells are UL recognized
- Broad capacity range from 1200 to 19000 mAh
- Backup power supply for sophisticated safety applications

Applications

- Metering
- Medical
- Home and office security systems
- Memory backup in elevated temperature environment
- Smoke detectors

Contact

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