

LITHIUM THIONYL CHLORIDE CELL PROVISIONAL DATASHEET

Technical Overview

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|-----------------------------|-----------------|
| Open Circuit Voltage (25°C) | 3.67 |
| Rated Discharge Current | 68 mA |
| Rated Capacity | 13 Ah |
| Maximum Continuous Current | 125 mA |
| Cell Diameter | 26.7 mm |
| Cell Length | 106.7 mm |
| Cell Weight | 100.0 g |
| Lithium Weight | 4.6 g |
| Self Discharge | 2% per year |
| Operating Temperature | -40°C to +100°C |
| | -40°F to +212°F |

Key Features

- Primary chemistry (non-rechargeable)
- Stainless steel container
- Hermetic glass-to-metal sealing
- Wide operating temperature range
- Low self discharge rate (2% per year)
- Restricted for transportation (Class 9)
- Custom terminations available

