

# **CR1632**

3V Lithium Battery Swiss Made

# **Technical Data Sheet**

## **Specifications**

Chemical System Li / MnO<sub>2</sub>

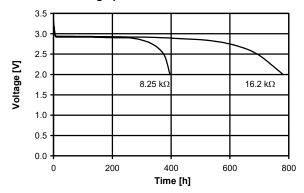
Nominal Voltage 3 V

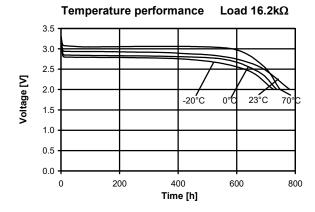
Rated Capacity 137 mAh
Standard Discharge Current 0.2 mA
Max. Cont. Discharge Current\*\* 1.5 mA
Average Weight ~ 1.8 g

Operating Temperature\* -40 - +85 °C Self Discharge at 23°C < 1% / year

### **Performance**

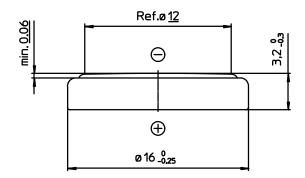
#### Discharge performance at 23°C



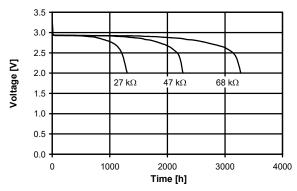


### **Dimensions**

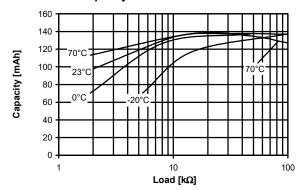
(According to IEC 60086)



#### Discharge performance at 23°C



#### Cell capacity at various loads



In applications where the battery is exposed to temperatures above 70 °C, please contact Renata for consultancy.

\*\*Average discharge current for a yield of 70% of the nominal capacity with cut-off voltage of 2.0V at 23°C.

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