

# **CR2325**

3V Lithium Battery Swiss Made

# **Technical Data Sheet**

# **Specifications**

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

Nominal Voltage 3 V

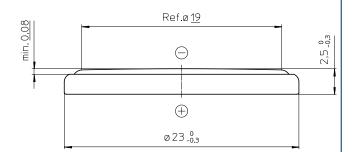
Rated Capacity 190 mAh
Standard Discharge Current 0.3 mA

Max. Cont. Discharge Current\*\* 3.0 mA Average Weight ~ 3.0 g

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

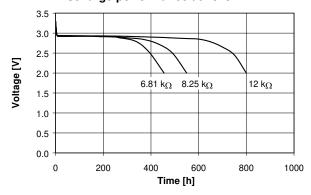
# **Dimensions**

(According to IEC 60086)

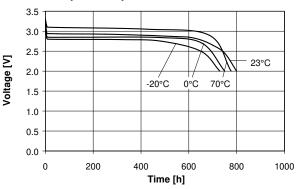


## **Performance**

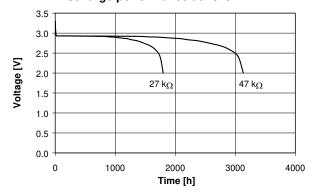
### Discharge performance at 23°C



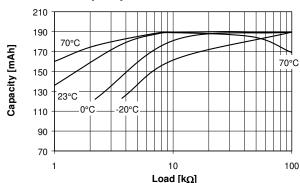
### Temperature performance Load $12k\Omega$



### 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.

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<sup>\*\*</sup> The maximum current is determined for a yield of 70% of the nominal capacity with a cut-off voltage of 2.0V, at 23°C.