

CR1620

3V Lithium Battery Swiss Made

Technical Data Sheet

Specifications

Chemical System Li / MnO₂

Nominal Voltage 3 V

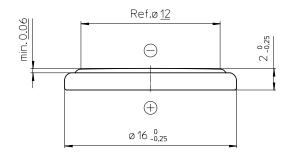
Rated Capacity 68 mAh
Standard Discharge Current 0.1 mA
Max. Cont. Discharge Current** 1.0 mA

Average Weight ~ 1.2 g

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

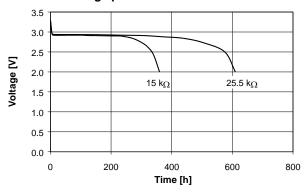
Dimensions

(According to IEC 60086)

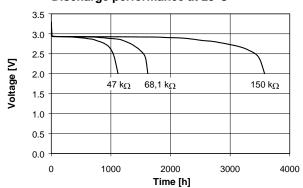


Performance

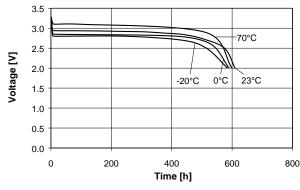
Discharge performance at 23°C



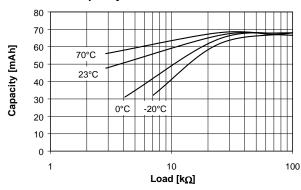
Discharge performance at 23°C



Temperature performance Load 25.5kΩ



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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