

CR1632

3V Lithium Battery Swiss Made

Technical Data Sheet

Specifications

Chemical System Li / MnO₂

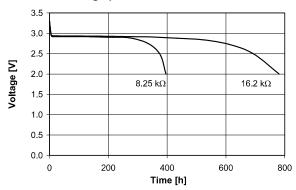
Nominal Voltage 3 V

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

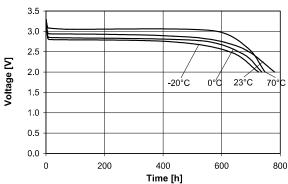
Operating Temperature* -40 - +85 °C Self Discharge at 23°C < 1% / year

Performance

Discharge performance at 23°C

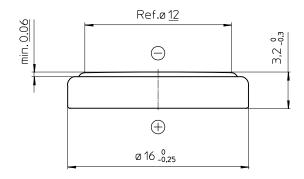


Temperature performance Load 16.2k Ω

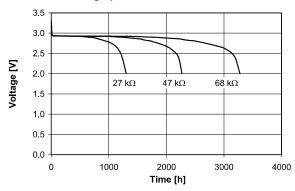


Dimensions

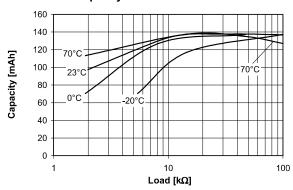
(According to IEC 60086)



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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