CR1616

3V Lithium Battery
Swiss Made

https://www.mega-piles.com/

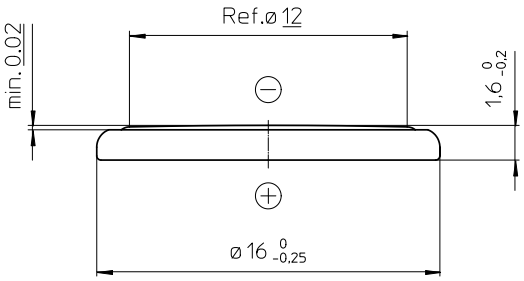
Technical Data Sheet

Specifications

Chemical System	Li / MnO_2
Nominal Voltage	3 V
Rated Capacity	50 mAh
Standard Discharge Current	0.1 mA
Max. Cont. Discharge Current**	1.0 mA
Average Weight	~ 1.1 g
Operating Temperature*	-40 - +85 °C
Self Discharge at 23°C	< 1% / year

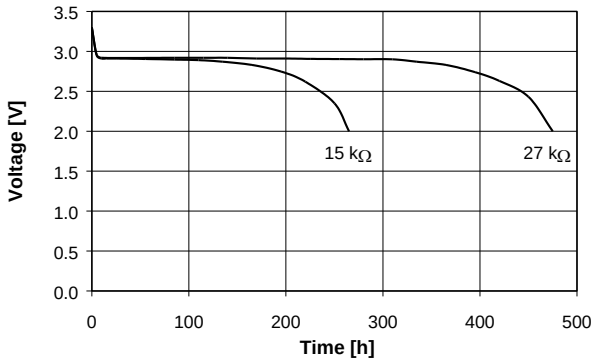
Dimensions

(According to IEC 60086)

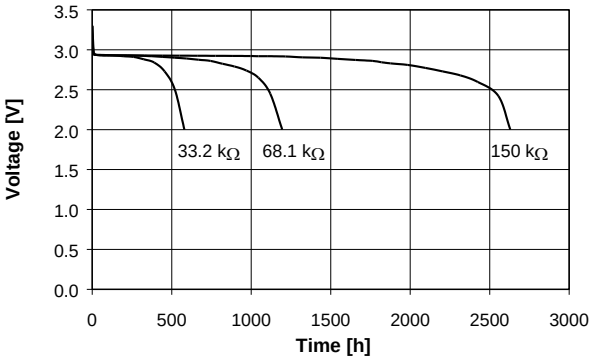


Performance

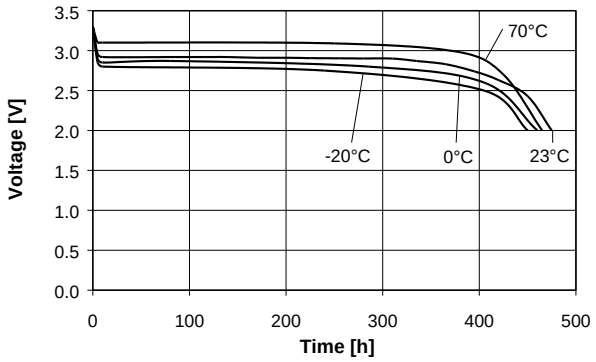
Discharge performance at 23°C



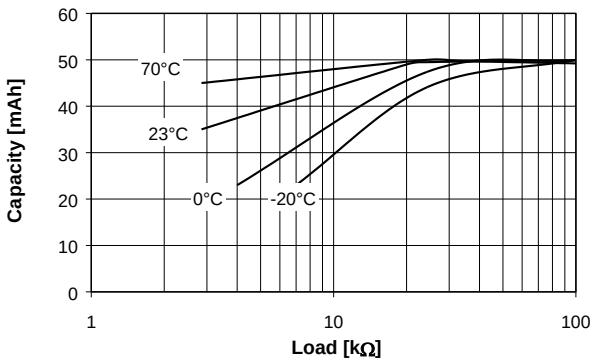
Discharge performance at 23°C



Temperature performance Load 27kΩ



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 cqpacity with cut-off voltage of 2.0V at 23°C.

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