

CR2450N

3V Lithium Battery
Swiss Made

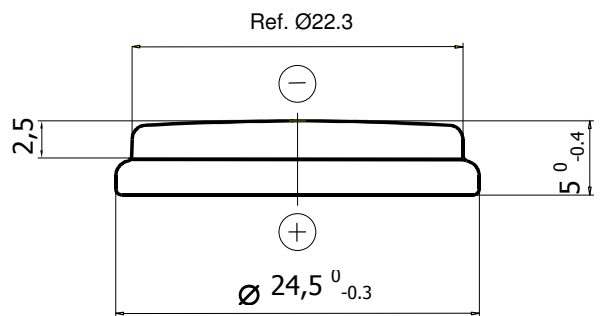
Technical Data Sheet

Specifications

Chemical System	Li / MnO ₂
Nominal Voltage	3 V
Rated Capacity	540 mAh
Standard Discharge Current	0.8 mA
Max. Cont. Discharge Current	3.0 mA
Average Weight	5.9 g
Operating Temperature*	-40 - +85 °C
Self Discharge at 23°C	< 1% / year

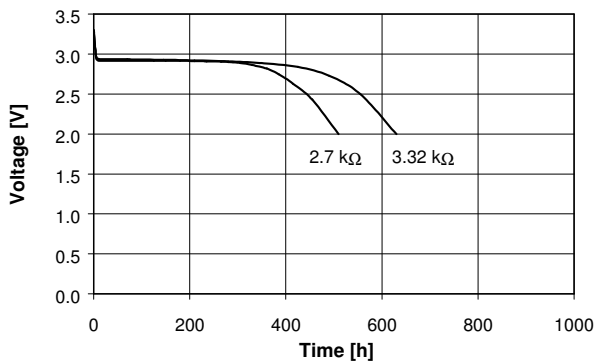
Dimensions

(According to IEC 60086)

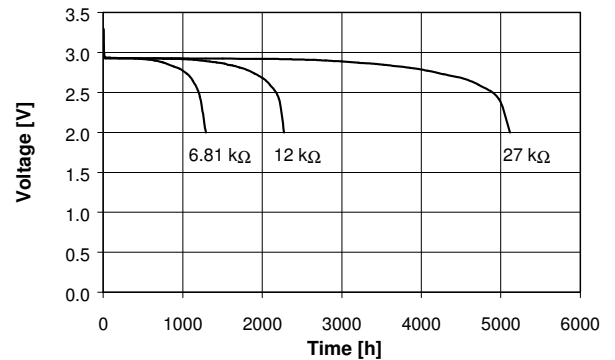


Performance

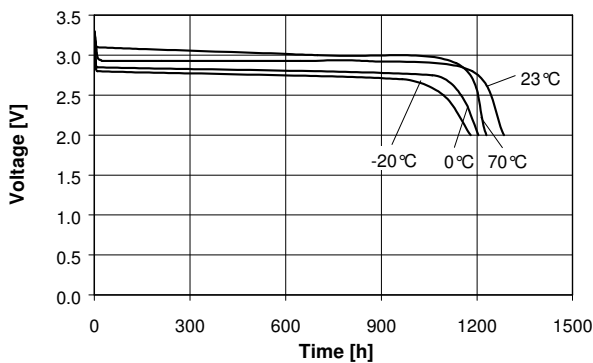
Discharge performance at 23°C



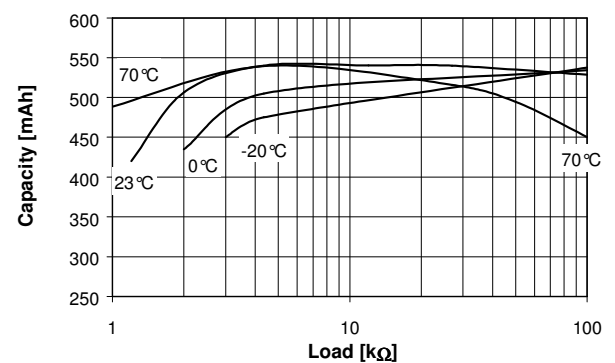
Discharge performance at 23°C



Temperature performance Load 6.81kΩ



Cell capacity at various loads



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

Information and contents in this data sheet are for reference purpose only. They do not constitute any warranty or representation and are subject to change without notice. For most current information and further details, please contact your Renata representative.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Renata:](#)

[CR2450N.IB 200/CASE](#) [CR2450N.IB](#) [CR2450N.CU](#)