

CR2450N

3V Lithium Battery Swiss Made

Technical Data Sheet

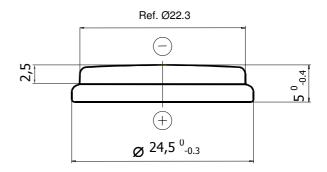
Specifications

Chemical System Li / MnO₂
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

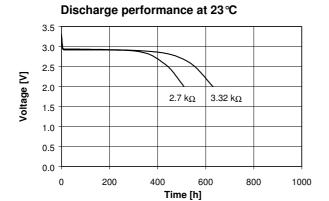
Operating Temperature -40 - +85 °C Self Discharge at 23 °C <1% / year

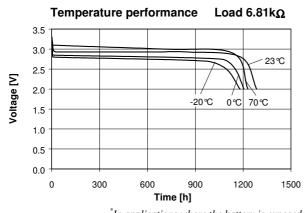
Dimensions

(According to IEC 60086)

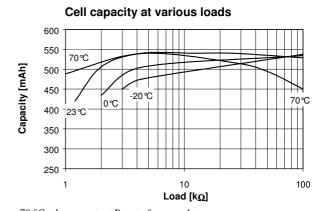


Performance





Discharge performance at 23 ℃ 3.5 3.0 2.5 Voltage [V] 2.0 6.81 kΩ $12\,k\Omega$ 27 kΩ 1.5 1.0 0.5 0.0 1000 2000 3000 6000 Time [h]



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

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