

CR2016.MFR-E wS

3V Lithium Battery

Technical Data Sheet

Specifications

Chemical System Li / MnO₂ Nominal Voltage 3 V

Rated Capacity

Standard Discharge Current

Max. Cont. Discharge Current

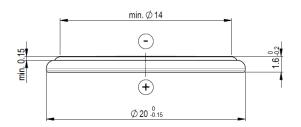
3.0 mA

Average Weight ~ 1.70 g

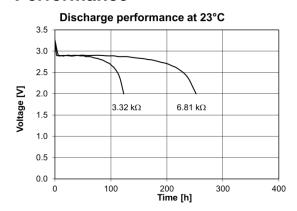
Temperature Range $-30 - +70 \,^{\circ}\text{C}^{*}$ Self Discharge at 23°C $\approx 1.5\%$ / year

Dimensions

(According to IEC 60086)

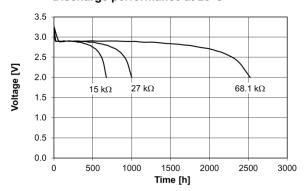


Performance

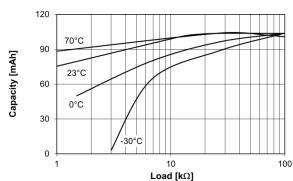


Temperature performance Load 15k Ω 3.5 3.0 2.5 /oltage [V] 2.0 1.5 1.0 0.5 0.0 200 400 700 100 Time [h]

Discharge performance at 23°C



Cell capacity at various loads



*In applications where the battery is exposed to temperatures above 60 °C, please contact Renata for consultancy.

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