

# CR2016.MFR-E wS

3V Lithium Battery

# **Technical Data Sheet**

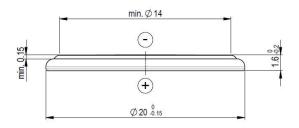
# **Specifications**

Chemical System Li / MnO<sub>2</sub> Nominal Voltage 3 V

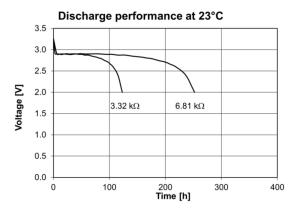
Temperature Range  $-30 - +70 \,^{\circ}\text{C}^{*}$ Self Discharge at 23°C  $\approx 1.5\%$  / year

# **Dimensions**

(According to IEC 60086)

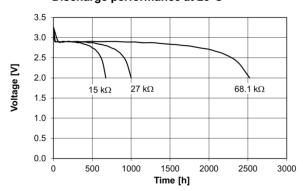


## **Performance**

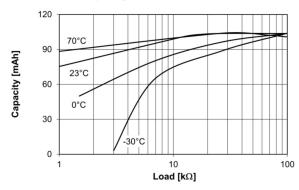


# Temperature performance Load 15kΩ 3.5 3.0 2.5 2.0 1.5 1.0 0.5 0.0 0 100 200 300 400 500 600 700 800 Time [h]

### 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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