

# CR2016 MFR

3V Lithium Battery

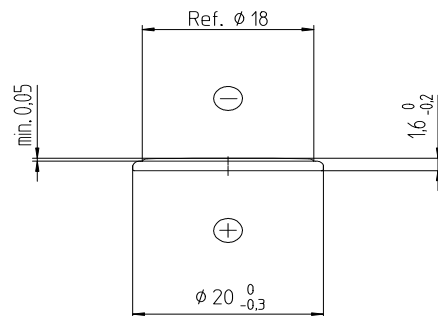
## Technical Data Sheet

### Specifications

Chemical System	Li / MnO <sub>2</sub>
Nominal Voltage	3 V
Rated Capacity	90 mAh
Standard Discharge Current	0.2 mA
Max. Cont. Discharge Current	3.0 mA
Average Weight	1.7 g
Temperature Range	-30 - +70 °C *
Self Discharge at 23 °C	< 1% / year

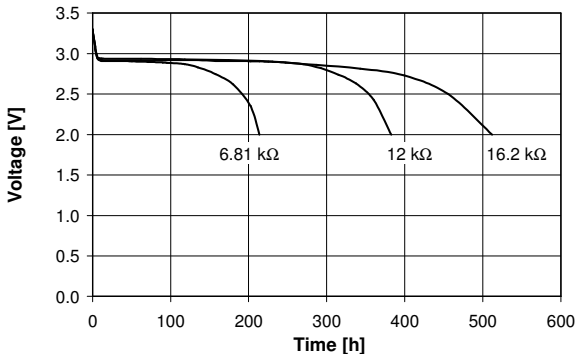
### Dimensions

(According to IEC 60086)

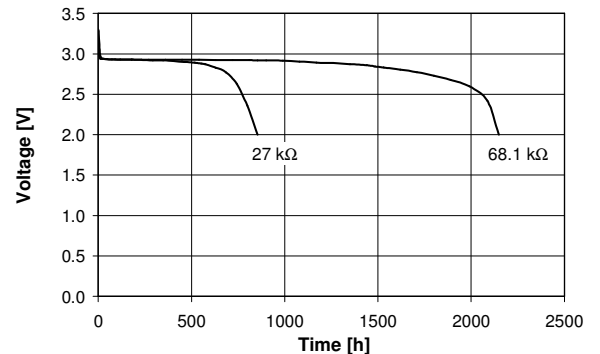


### Performance

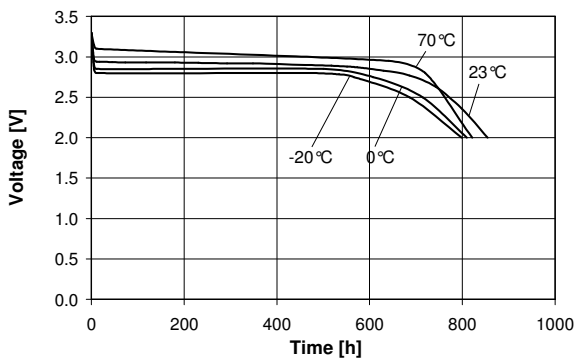
Discharge performance at 23 °C



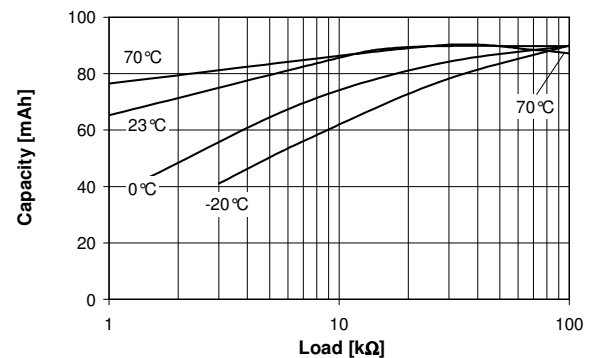
Discharge performance at 23 °C



Temperature performance Load 27kΩ



Cell capacity at various loads



\*In applications where the battery is exposed to temperatures above 60 °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.