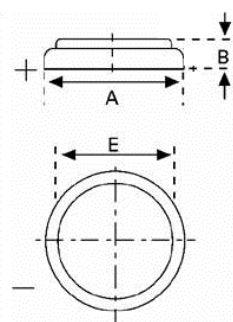


Data Sheet


Type Number	6032	
Designation IEC	CR 2032	
System	Li-Manganese dioxide / Organic Electrolyte	
UL Recognition	MH 13654 (N)	
Nominal Voltage	3 V	
Typical Capacity C	230 mAh	
Load 5.6 kOhm, at 20°C down to 2 V		
Weight (approx.)	3 g	
Volume	0,95 ccm	
Coding.....	Date of Manufacturing Month / Year	
Temperature Ranges	min.	max.
Storage	- 55°C	70°C
Discharge	- 20°C	70°C*
Dimensions	min.	max.
Diameter (A)	19,70	20,00
Height (B)	2,90	3,20
Shoulder Diameter (E)	16,00	

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous	5600 Ω	Time:	460 h
24h / d, 7d / w		Capacity [mAh]:	230
Current [μ A]:		Energy [mWh]:	645

* Contact VARTA if the application is intended to be outside the range of -20°C to +70°C.

*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 VARTA representative.*

VARTA Microbattery GmbH, Daimlerstr. 1, D-73479 Ellwangen/Jagst

Subject to change without prior notice!

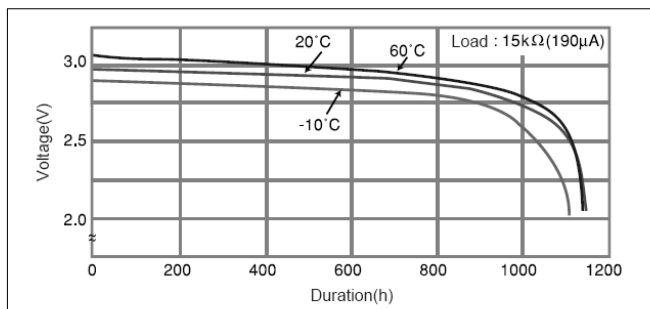
Tel.: (+49) 7961/921-0, Telefax: (+49) 7961/921-553

Date of issue: 2014-09-16

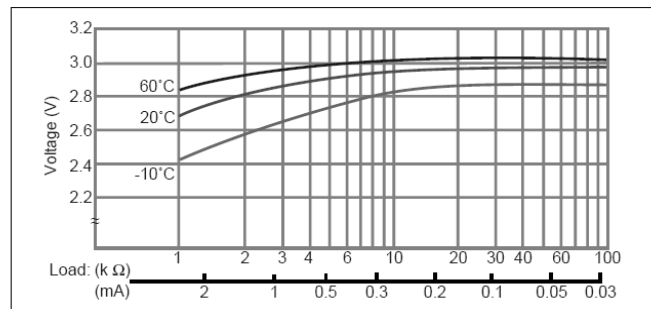
Data Sheet

Performance Data:

- Temperature Characteristics**

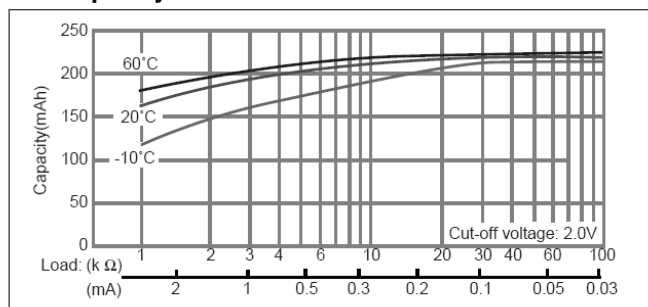


- Operating Voltage vs. load resistance ***



* Voltage at 50% discharge depth

- Capacity vs. load resistance**



- Self-discharge rate < 1% at room temperature
- Storage life > 10 years
- Operating life* > 10 years

* depending on environmental conditions and energy consumption

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 VARTA representative.

VARTA Microbattery GmbH, Daimlerstr. 1, D-73479 Ellwangen/Jagst
Tel.: (+49) 7961/921-0, Telefax: (+49) 7961/921-553
Date of issue: 2014-09-16

Subject to change without prior notice!