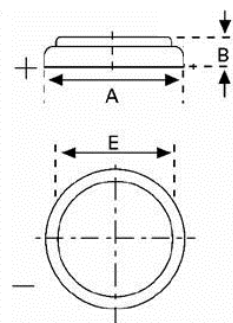


**Data Sheet**


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

**Typical Capacities (at 20°C)**

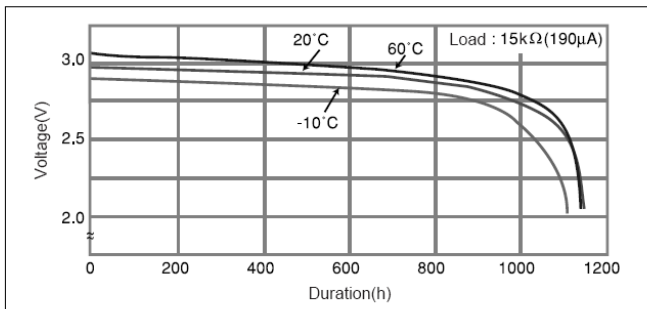
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h / d, 7d / w Current [µA]:	5600 Ω	Time: Capacity [mAh]: Energy [mWh]:	460 h 230 645

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

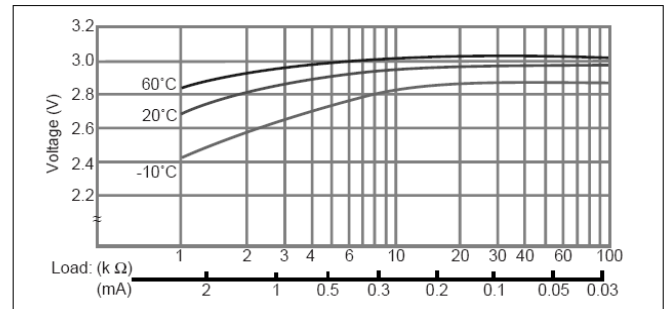
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They do not constitute any warranty or representation and are subject to change without notice.  
For most current information and further details, please contact your VARTA representative.*

**Data Sheet**
**Performance Data:**

- **Temperature Characteristics**

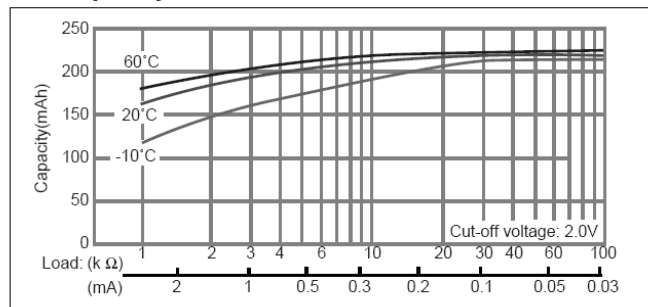


- **Operating Voltage vs. load resistance \***



\* 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 condition and energy consumption

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