

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*

Typical Capacities (at 20°C)

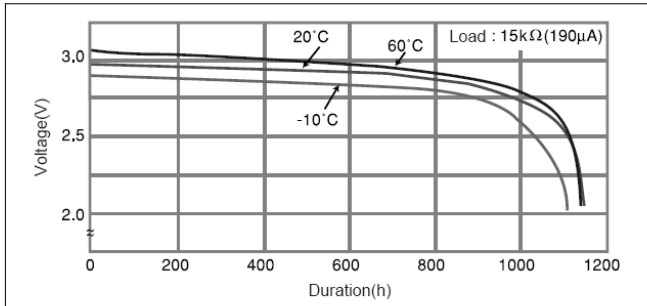
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h / d, 7d / w Current [μ A]:	5600 Ω	Time: Capacity [mAh]: Energy [mWh]:	460 h 230 645

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

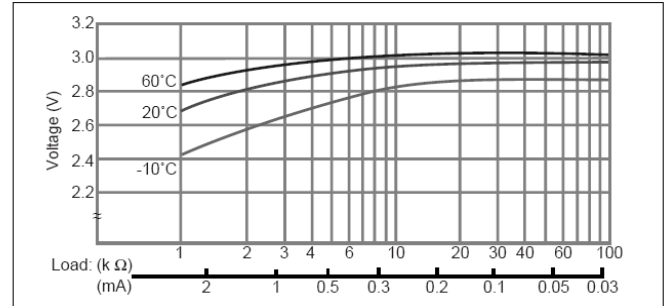
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They do not constitute any warranty or representation and are subject to change without notice.
For most current information and further details, please contact your VARTA representative.*

Data Sheet
Performance Data:

- **Temperature Characteristics**

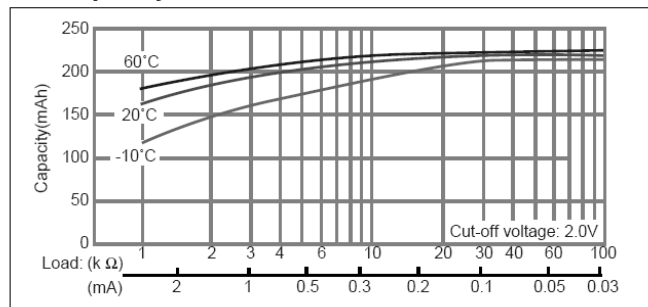


- **Operating Voltage vs. load resistance ***



* 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 conditions and energy consumption

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