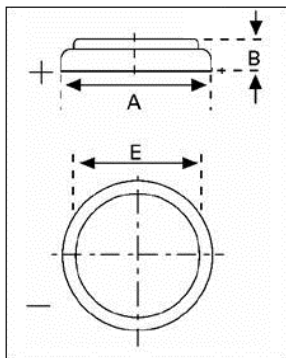


Data Sheet


Type Number 6032
Designation IEC CR 2032
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition:..... MH 13654
Nominal Voltage 3 V
Typical Capacity C 220 mAh
 Load 5.6 kOhm, at 20°C down to 2 V

Weight (approx.) 3 g
Volume 0,95 ccm
Coding..... Date of Manufacturing DWWY



Temperature Ranges

	min	max.
Storage	-55°C	70°C
Discharge	-40°C	85°C*

Dimensions

	min	max.
Diameter (A)	19,7	20,0
Height (B)	2,9	3,2
Shoulder Diameter (E)	16,0	

Segment Electronic

Main Applications Watch
 Photo
 Electronic

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w	5600 Ω	Time:	430 h
		Capacity [mAh]:	220
		Energy [mWh]:	610

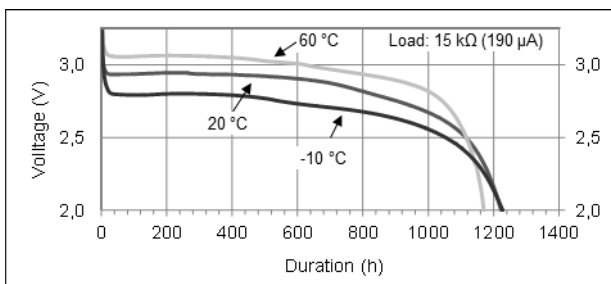
* Contact VARTA if the application is intended to be outside the range of -20°C to 70°C.

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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.*

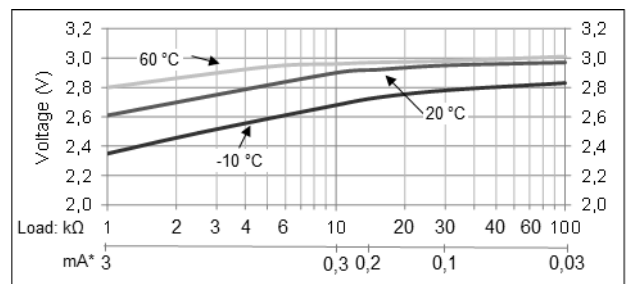
Data Sheet

Performance Data:

• **Temperature Characteristics**

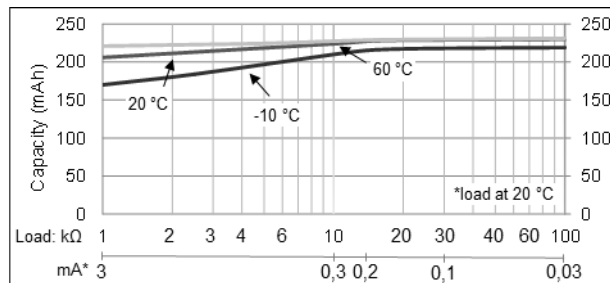


• **Operating Voltage vs. load resistance ***



* 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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