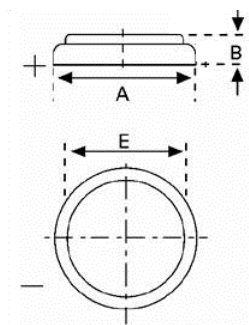


Data Sheet


Type Number	6430
Designation IEC	CR 2430
System	Li-Manganese dioxide / Organic Electrolyte
UL Recognition	MH 13654 (N)
Nominal Voltage	3 V
Typical Capacity C	300 mAh
Load 5.6 kOhm, at 20°C down to 2 V	
Weight (approx.)	4 g
Volume	1,3 ccm
Coding	Date of Manufacturing Month/Year



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

Dimensions	min	max.
Diameter (A)	24,20	24,50
Height (B)	2,70	3,00
Shoulder Diameter[E].....	21,00	22,00

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d, 7d/w	5600 Ω	Time:	600h
		Capacity [mAh]:	300
		Energy [mWh]:	840

* 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.*

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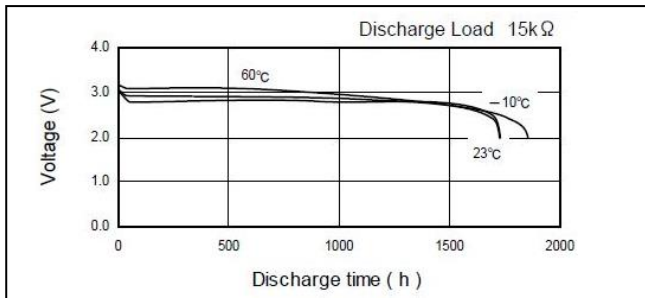
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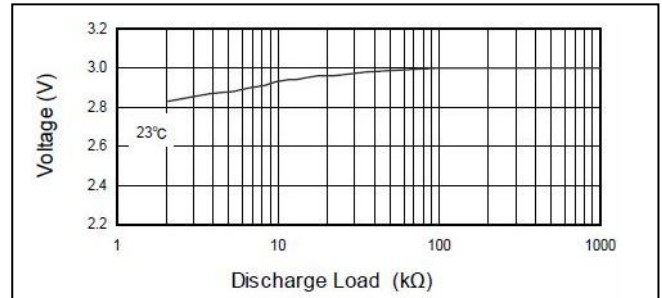
Date of issue: 2022-08-12

Data Sheet
Performance Data:

- **Temperature Characteristics***

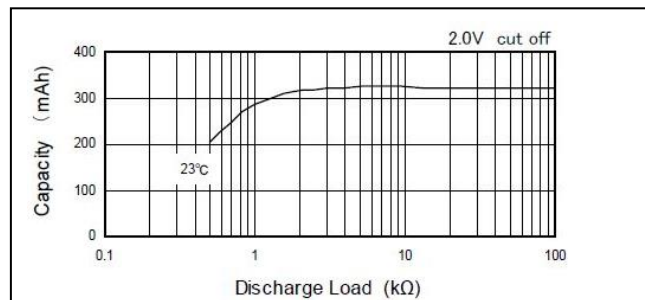


- **Operating Voltage vs. load resistance***



*Discharge depth 40%

- **Capacity vs. load resistance**



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

* depending on environmental condition and energy consumption

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