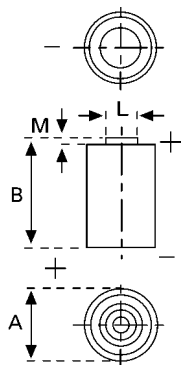


Data Sheet


Type Number 6214
Designation IEC CR 17335
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition MH13654
Nominal Voltage 3 V
Typical Capacity C 1600 mAh
Current 1 mA , at 20°C down to 2 V
Maximum cont. Discharge 1500 mA
Maximum Pulse Discharge 3500 mA

Weight (approx.) 17 g
Volume 7 ccm
Coding Date of Manufacturing Quarter / Year

Temperature Ranges	min	max.
Storage	-20°C	45 °C
Discharge	-40°C	70 °C *

Dimensions	min	max.
Diameter (A)	16,2	16,8
Height (B)	32,5	33,5
Shoulder Diameter[L].....	6,3	
Shoulder Height [M].....	0,5	

Typical Capacities (at 20°C)

Discharge Type	Discharge	End Voltage: 2.0 V
Continuous 24h/7d/w	1mA	Capacity [mAh]: 1600

* Contact VARTA if the application is intended to be outside the range of -20°C to +60°C.

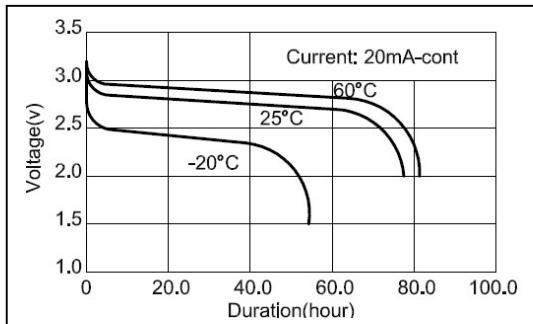
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 For most current information and further details, please contact your VARTA representative.

VARTA Microbattery GmbH, VARTA Platz 1, D-73479 Ellwangen/Jagst
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 Date of issue: 2021-12-14

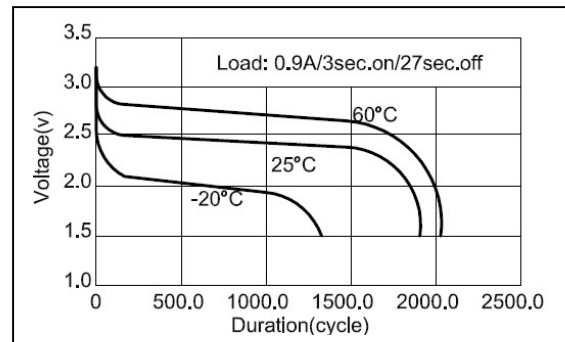
Subject to change without prior notice!

Data Sheet

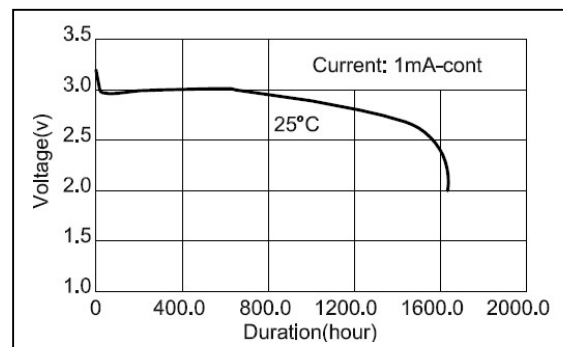
• Temperature Characteristics



• Pulse discharge characteristics



• Discharge Characteristics



- 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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