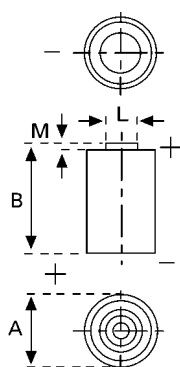


Data Sheet


Type Number 6215
Designation IEC CR 17345
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition..... MH13654.(N)
Nominal Voltage 3 V
Typical Capacity C 1500 mAh
 Load 200 Ohm, at 20°C down to 2 V

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

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

Dimensions
 Diameter (A) min 16,0 max. 17,0
 Height (B) 32,4 33,9
 Shoulder Diameter[L]..... 6,1
 Shoulder Height [M]..... 1,0

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d, 7d/w	200 Ω	Time:	108 h
		Capacity [mAh]:	1500
		Energy [mWh]:	4190

* 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, Daimlerstr. 1, D-73479 Ellwangen/Jagst

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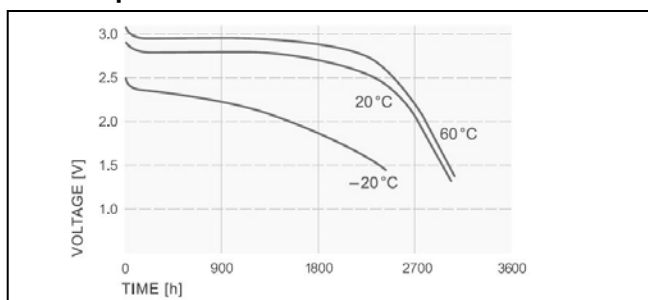
Tel.: (+49) 7961/921-0, Telefax: (+49) 7961/921-553

Date of issue: 2014-09-16

Data Sheet

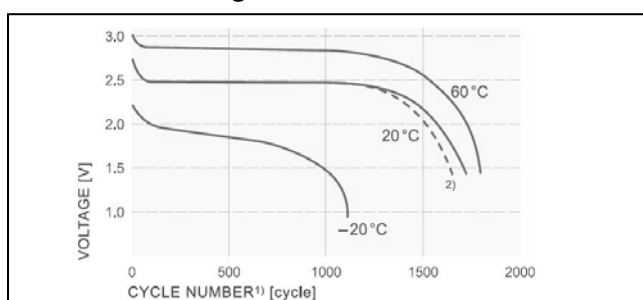
Performance Data:

- Temperature Characteristics***



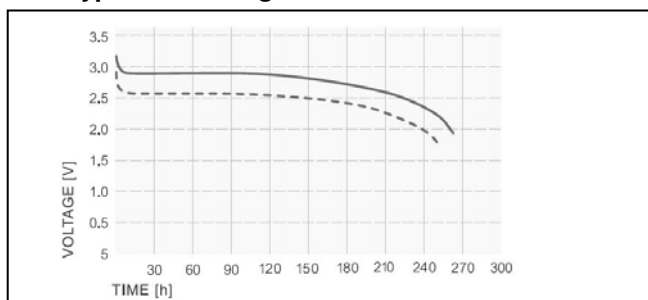
*Discharge Load 5.6 k Ω

- Pulse discharge characteristics***



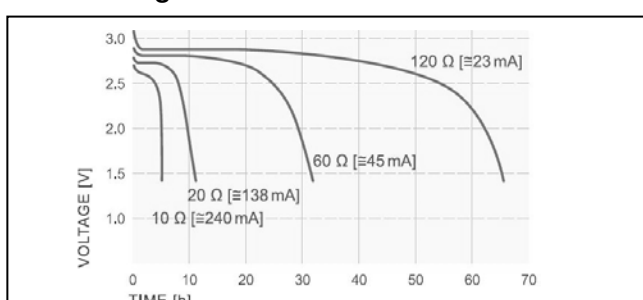
* 1) Load: 0.9A. 3 sec on. 27 sec. off 2) after storage at 60°C/100 days

- Typical discharge curve***



* Load: cont. 560 Ω , Pulse load: 2.sec/min 3 Ω (parallel)

- Discharge Characteristics***



* at room temperature 21°C

- 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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