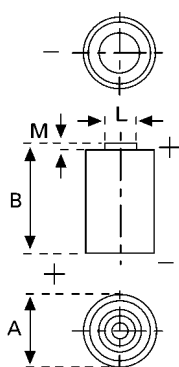


Data Sheet


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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 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.

VARTA Microbattery GmbH, Daimlerstr. 1, D-73479 Ellwangen/Jagst

Subject to change without prior notice!

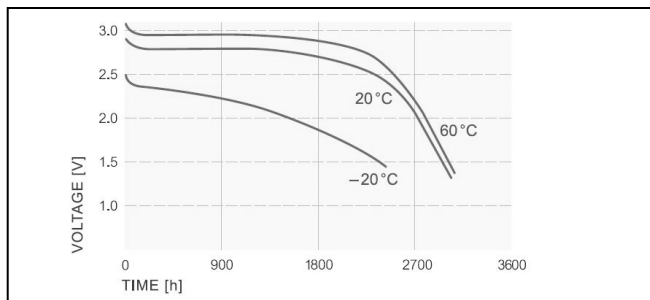
Tel.: (+49) 7961/921-0, Telefax: (+49) 7961/921-553

Date of issue: 2014-09-16

Data Sheet

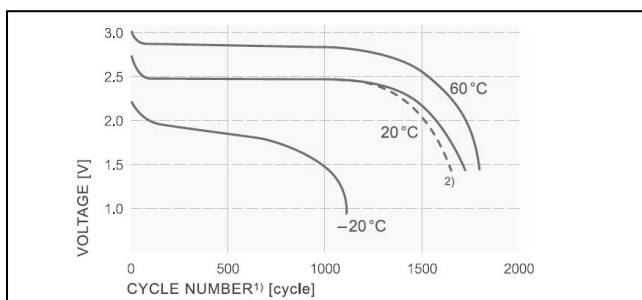
Performance Data:

- Temperature Characteristics***



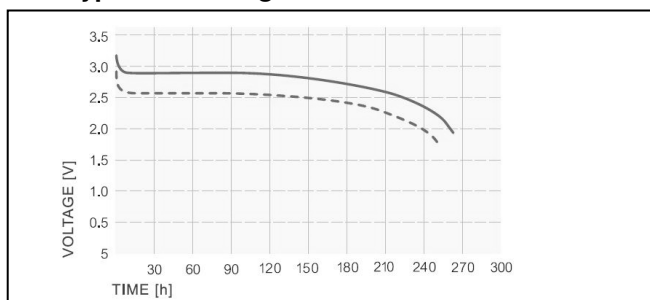
*Discharge Load 5.6 k Ω

- Pulse discharge characteristics***



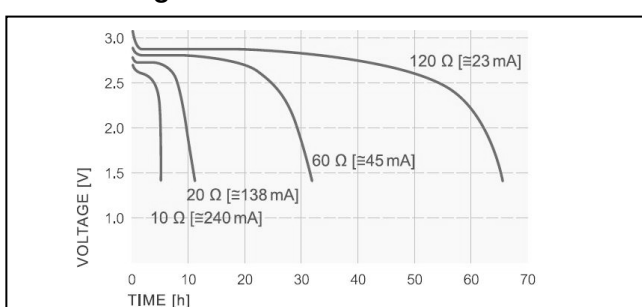
* 1) Load: 0.9A, 3 sec on, 27 sec. off 2) after storage at 60°C/100 days

- 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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