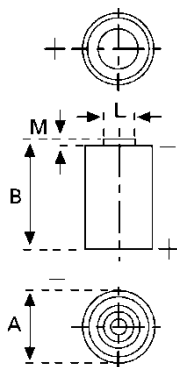


Data Sheet


Type Number 6237
Designation IEC ---
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition MH 13654 (N)
Nominal Voltage 3 V
Typical Capacity C 1350 mAh
 Load 1.0 kOhm, at 20°C down to 2.0 V

Weight (approx.) 15 g
Volume 5,6 ccm
Coding Date of Manufacturing Month / Year

Temperature Ranges
 Storage min -55°C max. 70°C
 Discharge min -30°C max. 75°C*

Dimensions
 Diameter (A) min 14,45 max. 14,75
 Height (B) 33,10 33,90
 Shoulder Diameter[L]..... 7,00
 Shoulder Height [M]..... 0,60

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w	1000 Ω	Time:	500 h
		Capacity [mAh]:	1350
		Energy [mWh]:	3600

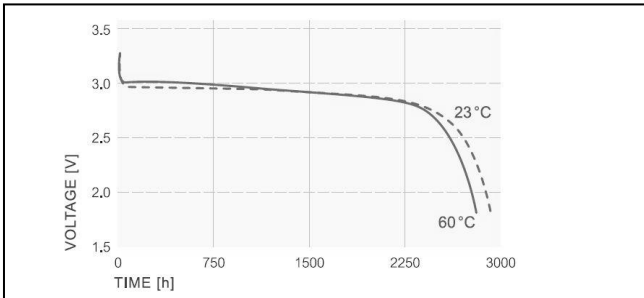
* Contact VARTA if the application is intended to be outside the range of -30°C to +75°C.

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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

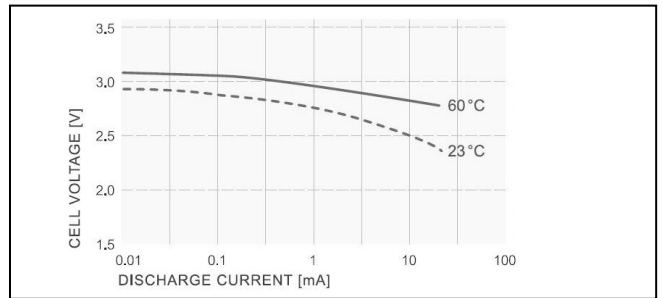
Performance Data:

• **Temperature Characteristics***



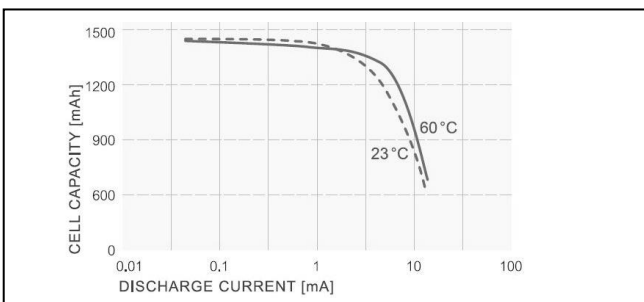
*Discharge Load 5.6 kΩ

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

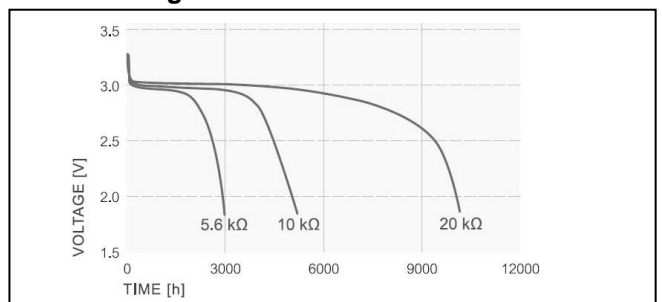


*Discharge depth 50%

• **Capacity vs. load resistance**



• **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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