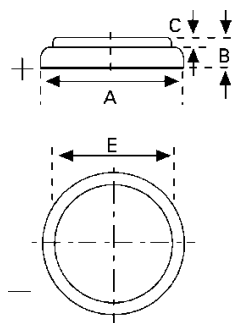


Data Sheet


Type Number 6025
Designation IEC CR 2025
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition..... MH 13654 (N)
Nominal Voltage 3 V
Typical Capacity C 165 mAh
 Load 10 kOhm, at 20°C down to 2 V

Weight (approx.) 2,5 g
Volume 0,75 ccm
Coding..... Date of Manufacturing Month/Year

Temperature Ranges min max.
 Storage -55°C 70°C
 Discharge -20°C 70°C*

Dimensions min max.
 Diameter (A) 19,70 20,00
 Height (B) 2,20 2,50
 Shoulder Diameter[E]..... 18,30
 Shoulder Height [C]..... 0,20

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous	10000 Ω	Time:	580 h
24h/d, 7d/w		Capacity [mAh]:	165
Current [μ A]:		Energy [mWh]:	475

* 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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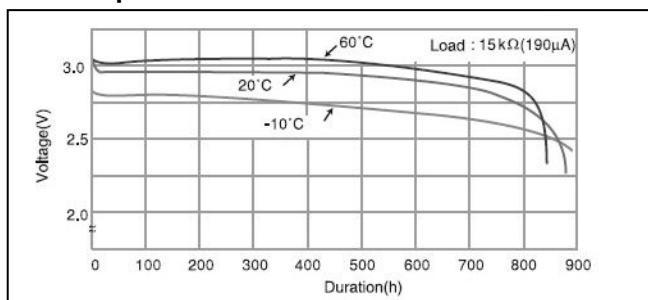
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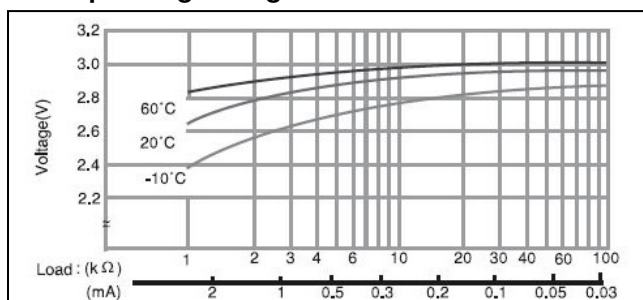
Data Sheet

Performance Data:

• Temperature Characteristics

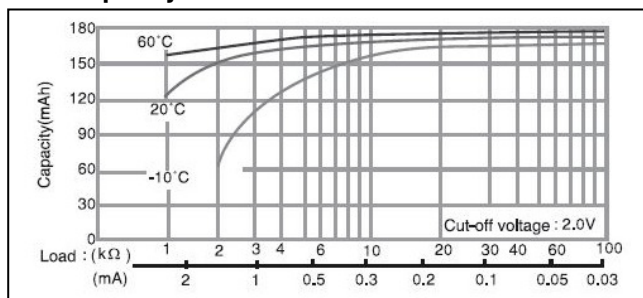


• Operating Voltage vs. load resistance *



* Voltage at 50% discharge depth

• Capacity vs. load resistance



- 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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