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 .............................. -20°C 45 °C
Discharge ........................... -40°C 70 °C*

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

Typical Capacities (at 20°C)

<table>
<thead>
<tr>
<th>Discharge Type</th>
<th>Load</th>
<th>End Voltage: 2.0 V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous</td>
<td>200 Ω</td>
<td>Time: 108 h</td>
</tr>
<tr>
<td>24h/d,7d/w</td>
<td></td>
<td>Capacity [mAh]: 1500</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Energy [mWh]: 4190</td>
</tr>
</tbody>
</table>

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

- **Temperature Characteristics**: 
  ![Temperature Characteristics Graph]
  *Discharge Load 5.6 kΩ*

- **Pulse discharge characteristics**: 
  ![Pulse discharge characteristics Graph]
  * 1) Load: 0.9A, 3 sec on, 27 sec off
  * 2) after storage at 60°C/100 days

- **Typical discharge curve**: 
  ![Typical discharge curve Graph]
  * Load: cont. 560 Ω, Pulse load: 2 sec/min 3Ω (parallel)*

- **Discharge Characteristics**: 
  ![Discharge Characteristics Graph]
  * 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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Information and contents in this data sheet are for reference purpose only. 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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