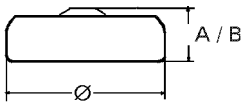
# V 303 MF

**Mercury - free**
**Primary Silver**

Data Sheet

| | |
|---|---|
| **Type Number** | 20303 |
| **Designation IEC** | SR 44 |
| **System** | Silver oxide / Zinc / NaOH - Electrolyte |
| **Nominal Voltage** | 1,55 V |
| **Typical Capacity C** | 160 mAh |
| Load 5,6 kOhm, at 20°C down to 1.2 V | |
| **Weight (approx.)** | 2,33 g |
| **Volume** | 0,57 ccm |
| **Coding** | Date of Manufacturing Month/Year |

| **Temperature Ranges** | min | max. |
|---|---|---|
| Storage | -10°C | 65°C |
| Discharge | -10°C | 65°C |




| **Dimensions** | min | max. |
|---|---|---|
| Diameter (∅) | 11,25 | 11,60 |
| Height (A/B) | 5,0 | 5,4 |

| | |
|---|---|
| **Segment** | Watch |
| **Main Applications** | Watch<br>Photo<br>Electronic |

## Typical Capacities (at 20°C)

| **Discharge Type** | **Load** | **End Voltage: 1.2 V** | |
|---|---|---|---|
| Continuous | 5600 Ω | Time: | 585 h |
| 24h/d,7d/w | | Capacity [mAh]: | 160 |
| Current [µA]: | 275 | Energy [mWh]: | 245 |



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