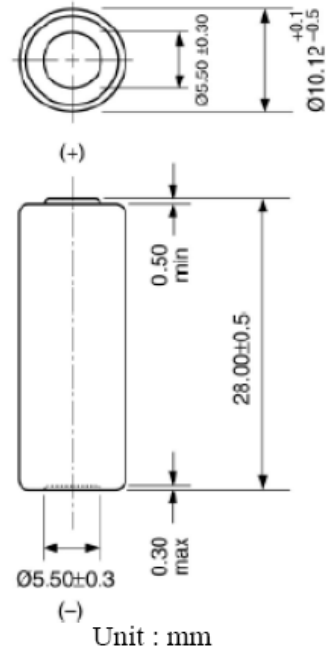


Technical specifications

Alkaline LRV08

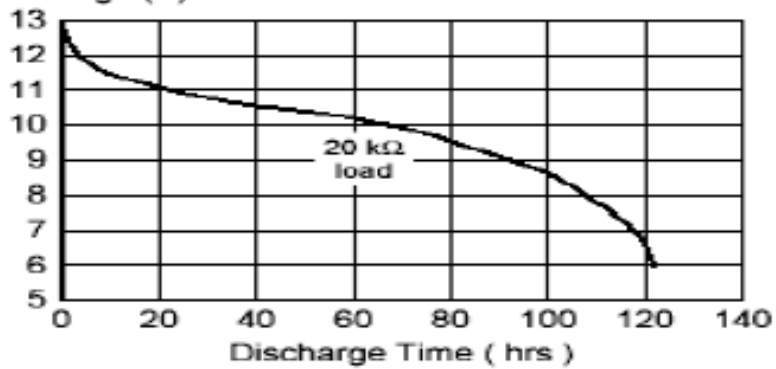


| | | | | |
|---------------------------------------|---|--|--|--|
| LRV08 | | | | |
| Name | LRV08 / GP23 / A23 / MN21 / V23GA | | | |
| Made in | China | | | |
| Type | Alkaline metal jacket | | | |
| Nominal voltage | 12 Volt | | | |
| Internal connection | Pressure | | | |
| Average weight | 7,9 g | | | |
| Storage temp.range | +10°C ~ +25°C | | | |
| Operating temp.range | -20°C ~ +45°C | | | |
| Insulation resistance | 5M Ω min. | | | |
| Closed circuit voltage | 9,5V (min) (load res. 400Ω at 22+/-3°C for 0,1-2 sec.) | | | |
| Current drain | Pulse up to 15 mA, cont. Up to 0,5 mA | | | |
| Nominal service life | 107 hours (at 20k Ohm load)(to 6V at 22 +/--3°C) | | | |
| Average capacity | 55 mAh (at 20k Ohm load)(to 6V at 22 +/--3°C) | | | |
| Average capacity after 1 year | > 90°C vs above, depending on storage condition | | | |
| Average capacity after 3 years | > 85°C vs above, depending on storage condition | | | |
| Compliant to | IEC 60086 | | | |
| | non dangerous goods regulation | | | |
| | EC directive 91/157EC & 98/101EC | | | |
| Recommended cut off voltage | 6V per battery | | | |

Typical Discharge characteristics at $22 \pm 3 \text{ }^\circ\text{C}$

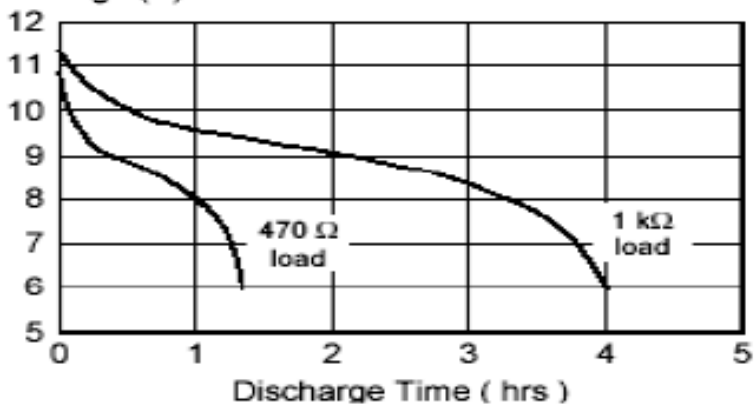
Normal Rate Discharge

Voltage (V)



High Rate Discharge

Voltage (V)



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