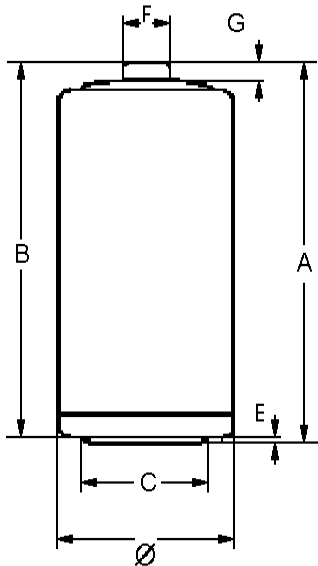


Data Sheet



| | |
|-------------------------------|---------------------------------------|
| Type Designation | 4014 |
| Designation IEC | LR14 |
| System | Zn-MnO ₂ (Alkaline) |
| Shelf Life (Coding)* | 10 years |
| Nominal Voltage [V] | 1.5 |
| Typical Capacity C [mAh] | 7800 (discharge with high-resistance) |
| Permissible Temperature Range | - 20 °C ... 50 °C |
| Weight, approx. [g] | 65,8 |
| Volume [ccm] | 26 |

Dimensions [mm] min: max:

| | | |
|---|------|------|
| ∅ | 24.9 | 26.2 |
| A | - | 50.0 |
| B | 48.6 | - |
| C | 13.0 | - |
| E | - | 0.9 |
| F | - | 7.5 |
| G | 1.5 | - |


Typical Capacities (at 20°C):

| Discharge Type | Load | End Voltage[V] | 0.9 |
|-------------------|--------|----------------|------------|
| 4M/15M,8H/D,7D/W | 3.9 Ω | Time [h] | 22,1 |
| Portable Lighting | | Capacity [Ah] | 6,44 |
| | | Energy [Wh] | 7,38 |
| Discharge Type | Load | End Voltage[V] | 0.8 |
| 1H/D,7D/W | 3.9 Ω | Time [h] | 24,7 |
| Toy | | Capacity [Ah] | 6,80 |
| | | Energy [Wh] | 7,39 |
| Discharge Type | Load | End Voltage[V] | 0.9 |
| 2H/D,7D/W | 400 mA | Time [h] | 11,5 |
| Portable stereo | | Capacity [Ah] | 4,60 |
| | | Energy [Wh] | 5,02 |

* In consideration of typical loss of capacity at storage and application.

Information and contents in this data sheet are for reference purpose only.
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 For most current information and further details, please contact your VARTA representative.