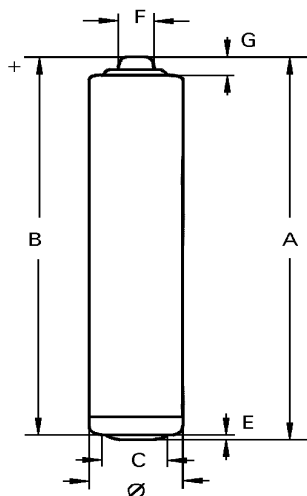




|                               |                                       |
|-------------------------------|---------------------------------------|
| Type Designation              | 4106                                  |
| Designation IEC               | LR6                                   |
| System                        | Zn-MnO <sub>2</sub> (Alkaline)        |
| Shelf Life (Coding)*          | 5 years                               |
| Nominal Voltage [V]           | 1.5                                   |
| Typical Capacity C [mAh]      | 2750 (discharge with high-resistance) |
| Permissible Temperature Range | - 10 °C ... 50 °C                     |
| Weight, approx. [g]           | 24                                    |
| Volume [ccm]                  | 7.5                                   |

Dimensions [mm] min: max:

|   |      |      |
|---|------|------|
| Ø | 13.5 | 14.5 |
| A | -    | 50.5 |
| B | 49.2 | -    |
| C | 7.0  | -    |
| E | -    | 0.5  |
| F | -    | 5.5  |
| G | 1.0  | -    |

### Typical Capacities (at 20°C)



| Discharge Type              | Load   | End Voltage[V] | 1.0   | 0.9   |
|-----------------------------|--------|----------------|-------|-------|
| 1H/D,7D/W                   | 250 mA | Time [h]       | 7,46  | 8,12  |
| Electronic game             |        | Capacity [mAh] | 1871  | 2031  |
|                             |        | Energy [mWh]   | 2268  | 2419  |
| Discharge Type              | Load   | End Voltage[V] | 0.9   | 0.8   |
| 1H/D,7D/W                   | 3.9 Ω  | Time [h]       | 7,21  | 7,94  |
| Motor / Toys                |        | Capacity [mAh] | 2133  | 2293  |
|                             |        | Energy [mWh]   | 2487  | 2625  |
| Discharge Type              | Load   | End Voltage[V] | 1.0   | 0.9   |
| 1H/D,7D/W                   | 10 Ω   | Time [h]       | 18,23 | 20,14 |
| Personal Cassette Players / |        | Capacity [Ah]  | 2,27  | 2,44  |
| Tape Recorders              |        | Energy [Wh]    | 2,85  | 3,02  |
| Discharge Type              | Load   | End Voltage[V] | 1.0   | 0.9   |
| 4H/D,7D/W                   | 43 Ω   | Time [h]       | 86,65 | 92,82 |
| Transistor Radios           |        | Capacity [Ah]  | 2,57  | 2,71  |
|                             |        | Energy [Wh]    | 3,32  | 3,45  |

**No publication or circulation of data to third parties without consent of VARTA Consumer Batteries**

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