



| | |
|-------------------------------|---------------------------------------|
| System | Lithium-Manganese Dioxide |
| Shelf Life (Coding)* | 10 years |
| Nominal Voltage [V] | 9 |
| Typical Capacity C [mAh] | 1150 (discharge with high-resistance) |
| Permissible Temperature Range | - 20 °C ... 50 °C |
| Weight, approx. [g] | 41 |

Dimensions [mm]

min: max:

| | | |
|---|-------|-------|
| A | 46.5 | 49.0 |
| D | - | 46.4 |
| E | 12.45 | 12.95 |
| O | 24.5 | 26.5 |
| P | 15.5 | 17.5 |

Typical Capacities (at 20°C)



| Discharge Type | Load | End Voltage[V] | 7.5 |
|--------------------------|----------------|----------------|------|
| 24H/D,7D/W – 1S/H,24H/1D | 10000Ω 620Ω | Time [h] | 1250 |
| Smoke Detector | | | |
| Discharge Type | Load | End Voltage[V] | 5.4 |
| 1H/D,7D/W | 270 Ω | Time [h] | 37 |
| Toy | | | |
| Discharge Type | Load | End Voltage[V] | 5.4 |
| 2H/D,7D/W | 620 Ω | Time [h] | 87 |
| Radio | | | |

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.