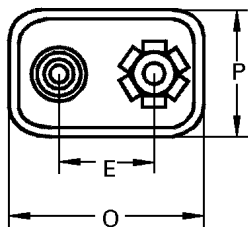


| | |
|-------------------------------|--------------------------------------|
| Type Designation | 4922 |
| Designation IEC | 6LP3146 |
| System | Zn-MnO ₂ (Alkaline) |
| Shelf Life (Coding)* | 5 years |
| Nominal Voltage [V] | 9 |
| Typical Capacity C [mAh] | 580 (discharge with high-resistance) |
| Permissible Temperature Range | - 10 °C ... 50 °C |
| Weight, approx. [g] | 46 |
| Volume [ccm] | 20.8 |



| | | |
|-----------------|-------|-------|
| Dimensions [mm] | min: | max: |
| A | 46.5 | 48.5 |
| 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/H – 1S/1H,24H/1D | 10000Ω - | Time [h] | 460 |
| | 620Ω | Capacity [mAh] | 382 |
| | 620Ω | Energy [mWh] | 3160 |
| Smoke Detector | | | |
| Discharge Type | Load | End Voltage[V] | 5.4 |
| 1H/D,7D/W | 270 Ω | Time [h] | 21,44 |
| | | Capacity [mAh] | 570 |
| | | Energy [mWh] | 4142 |
| Toy | | | |
| Discharge Type | Load | End Voltage[V] | 5.4 |
| 2H/D,7D/W | 620 Ω | Time [h] | 49,2 |
| | | Capacity [mAh] | 580 |
| | | Energy [mWh] | 4461 |
| Radio | | | |

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