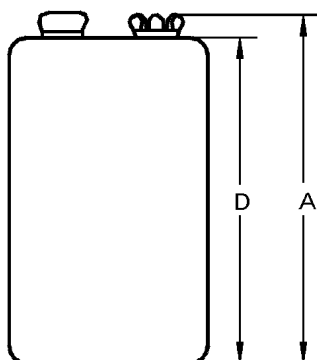
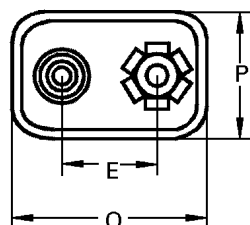




Type Designation	4022
Designation IEC	6LR61
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	640 (2H/D 7D/W 620 Ohm / cut-off)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	47
Volume [ccm]	20.8



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/W – 1S/1H,24H/1D	10000Ω -620Ω	Time [h]	558
		Capacity [mAh]	463
		Energy [mWh]	3810
Smoke Detector			
Discharge Type	Load	End Voltage[V]	5.4
1H/D,7D/W Toy	270 Ω	Time [h]	22,1
		Capacity [mAh]	614
		Energy [mWh]	4640
Discharge Type	Load	End Voltage[V]	5.4
2H/D,7D/W Radio	620 Ω	Time [h]	53,1
		Capacity [mAh]	660
		Energy [mWh]	5000

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