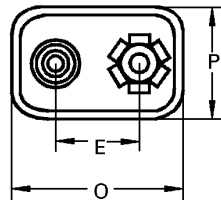
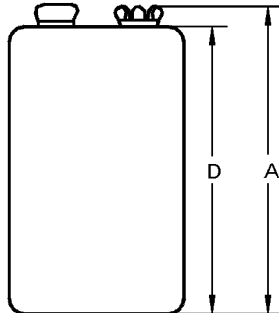


Data Sheet



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 (discharge with high-resistance)
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]	540
		Capacity [mAh]	448
		Energy [mWh]	3704
Smoke Detector			
Discharge Type	Load	End Voltage[V]	5.4
1H/D,7D/W	270 Ω	Time [h]	22
		Capacity [mAh]	610
		Energy [mWh]	4625
Toy			
Discharge Type	Load	End Voltage[V]	5.4
2H/D,7D/W	620 Ω	Time [h]	52,6
		Capacity [mAh]	640
		Energy [mWh]	4915
Radio			

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

Information and contents in this data sheet are for reference purpose only.
They do not constitute any warranty or representation and are subject to change without notice.
For most current information and further details, please contact your VARTA representative.

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