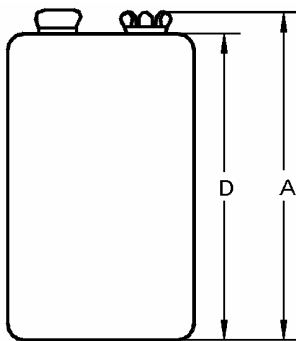


# Data Sheet

Recommended Application: Universal

High Energy  
Generation II  
**4922**

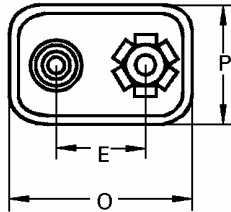
Type Designation	4922
Designation IEC	6LR61
System	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	550 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	46
Volume [ccm]	20.8



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]	5.4	4.8
30M/D,7D/W	180 Ω	Time [m]	835	885
Pocket calculator		Capacity [mAh]	570	595
		Energy [mWh]	4250	4395
Discharge Type	Load	End Voltage[V]	6.0	5.4
1H/D,7D/W	270 Ω	Time [h]	18.55	20.65
Toy		Capacity [mAh]	515	560
		Energy [mWh]	3845	4110
Discharge Type	Load	End Voltage[V]	6.0	5.4
2H/D,7D/W	620 Ω	Time [h]	43.65	46.65
Radio		Capacity [mAh]	537	566
		Energy [mWh]	4130	4295

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