



Type Designation 4922  
 Designation IEC 6LP3146  
 System Zn-MnO<sub>2</sub> (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 - 620Ω	Time [h]	495
		Capacity [mAh]	413
	Smoke Detector	620Ω	Energy [mWh]
Discharge Type	Load	End Voltage[V]	5.4
1H/D,7D/W	270 Ω	Time [h]	21,5
		Capacity [mAh]	576
		Energy [mWh]	4261
Discharge Type	Load	End Voltage[V]	5.4
2H/D,7D/W	620 Ω	Time [h]	50
		Capacity [mAh]	600
		Energy [mWh]	4625

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