



System	Lithium-Manganese Dioxide
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	1200 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 60 °C
Weight, approx. [g]	36,4

Dimensions [mm] min: max:

A	46.5	49.0
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/H,24H/1D	10000Ω 620Ω	Time [h]	1200
		Capacity [mAh]	1049
		Energy [mWh]	9139
Smoke Detector			
Discharge Type	Load	End Voltage[V]	5.4
1H/D,7D/W	270 Ω	Time [h]	39,1
		Capacity [mAh]	1129
		Energy [mWh]	8854
Toy			
Discharge Type	Load	End Voltage[V]	5.4
2H/D,7D/W	620 Ω	Time [h]	88,7
		Capacity [mAh]	1156
		Energy [mWh]	9415
Radio			

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