



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]	7.8	7.5
24H/D,7D/H – 1S/1H,24H/1D	10000Ω 620Ω	Time [h]	1023	1120
		Capacity [mAh]	900	980
		Energy [mWh]	7883	8526
Smoke Detector				
Discharge Type	Load	End Voltage[V]	6.0	5.4
1H/D,7D/W Toy	270 Ω	Time [h]	36,75	38,03
		Capacity [mAh]	1060	1087
		Energy [mWh]	8306	4188
Discharge Type	Load	End Voltage[V]	6.0	5.4
2H/D,7D/W Radio	620 Ω	Time [h]	85,26	87,22
		Capacity [mAh]	1112	1143
		Energy [mWh]	9221	9347

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