



System	Lithium-Manganese Dioxide
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	1150 (discharge with high resistance)
Permissible Temperature Range	-20°C ... 50°C
Max. continuous discharge current	600 mA
Max. pulse discharge current	1000 mA
Weight approx. [g]	41

Dimensions [mm]	min	max
A	46.5	49
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	10000Ω	Time [h]	1220
1S/1H, 24H/1D	620Ω		
Smoke Detector			
	Load	End Voltage[V]	5.4
1H/D, 7D/W	270 Ω	Time [h]	36
	Load	End Voltage[V]	5.4
2H/D, 7D/W	620 Ω	Time [h]	86
Radio			

**No publication or circulation of data to third parties without consent of VARTA Consumer Batteries**

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