



System	Lithium-Manganese Dioxide
Shelf Life (Coding)*	10 years
Nominal Voltage	9 V
Typical Capacity C	1200 mAh (discharge with high resistance)
Max. continuous discharge current	600 mA
Max. pulse discharge current	1000 mA
Temperature range (permissible)	-20°C ... +50°C
Weight approx.	41 g

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
Discharge Type			
1H/D,7D/W	270 Ω	Time [h]	36
	Load	End Voltage[V]	5.4
Discharge Type			
2H/D,7D/W	620 Ω	Time [h]	86
Radio			

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

Performance Data (Typical)

6122 has a PTC inside for protection in case of short circuit or if load current is too high. E.g. more than 3.5 A for 5 sec.

