



Type Designation	4106
Designation IEC System	LR6
	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	2800 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	23,2
Volume [ccm]	7.5

**Dimensions [mm]**

min: max:

Ø	13.5	14.5
A	-	50.5
B	49.2	-
C	7.0	-
E	-	0.5
F	-	5.5
G	1.0	-

**Typical Capacities (at 20°C):**



Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	100 mA	Time [h]	24,4
Digital Audio		Capacity [Ah]	2,44
		Energy [Wh]	2,99
Discharge Type	Load	End Voltage[V]	1.0
1H /8H/D,7D/W	50 mA	Time [h]	49,5
Radio / Clock / Remote Control		Capacity [Ah]	2,47
		Energy [Wh]	3,14
Discharge Type	Load	End Voltage[V]	0.9
1H/D,7D/W	250 mA	Time [h]	8,3
Toy, non motorized		Capacity [Ah]	2,27
		Energy [Wh]	2,41

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