



Type Designation	4014
Designation IEC	LR14
System	Zn-MnO <sub>2</sub> (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	7800 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	65,8
Volume [ccm]	26

Dimensions [mm]	min:	max:
Ø	24.9	26.2
A	-	50.0
B	48.6	-
C	13.0	-
E	-	0.9
F	-	7.5
G	1.5	-



**Typical Capacities (at 20°C):**

Discharge Type	Load	End Voltage[V]	0.9
4M/15M,8H/D,7D/W	3.9 Ω	Time [h]	22,1
Portable Lighting		Capacity [Ah]	6,44
		Energy [Wh]	7,38
Discharge Type	Load	End Voltage[V]	0.8
1H/D,7D/W	3.9 Ω	Time [h]	24,7
Toy		Capacity [Ah]	6,80
		Energy [Wh]	7,39
Discharge Type	Load	End Voltage[V]	0.9
2H/D,7D/W	400 mA	Time [h]	11,5
Portable stereo		Capacity [Ah]	4,60
		Energy [Wh]	5,02

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