

279-249



Energizer

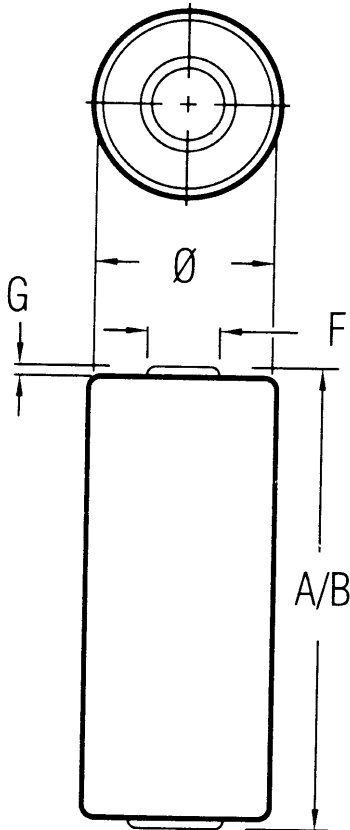
1.5V
IEC LR1

LR1

No Added Mercury or Cadmium

Chemical System: Alkaline-Manganese Dioxide (Zn/MnO₂)

SECTIONAL PROFILE



ALL DIMENSIONS IN MILLIMETRES

DIMENSION	IEC		EVER READY	
	MAX	MIN	MAX	MIN
A/B	30.2	28.0	29.35	28.65
F	4.5		4.5	
G		0.3		0.53
Ø	12.0	10.7	11.95	11.43

nominal open circuit voltage	1.5V
maximum open circuit voltage	1.6V
average weight	9g
immersed volume	33ml
nominal capacity	0.9Ah
(300 Ω for 12 h/d to 0.9V)	
recommended storage conditions 20° ± 5°C, not more than 65% R.H.	

TYPICAL SERVICE LIFE AT 20° C

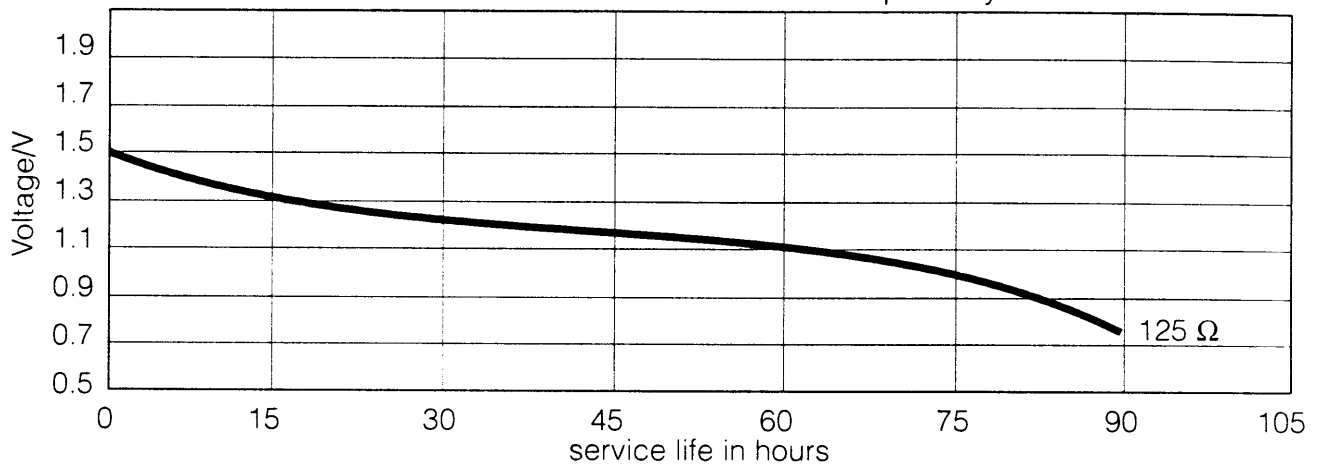
Applications	Test Conditions	Standard	Typical service life
hearing aid	300 Ω 12 h/d to 0.9V	-	220h
radio	125 Ω 4 h/d to 0.9V	-	82h
calculator	30 Ω 1 h/d to 0.9V	-	18h
flashlight	5.1 Ω 5 m/d to 0.9V	-	132mins

Recommended shelf life up to 5 years.

TYPICAL PERFORMANCE DATA AT 20° C
INITIAL DISCHARGE CURVES

The voltage shown is plotted from the on-load voltage obtained at
the end of each day's discharge

DISCHARGE PERIOD: 4 hours per day



IMPORTANT NOTICE TO READER

Since the characteristics of individual batteries are sometimes modified, none of the information in this data sheet constitutes a warranty by Ever Ready Limited concerning the specific performance characteristics of the battery.