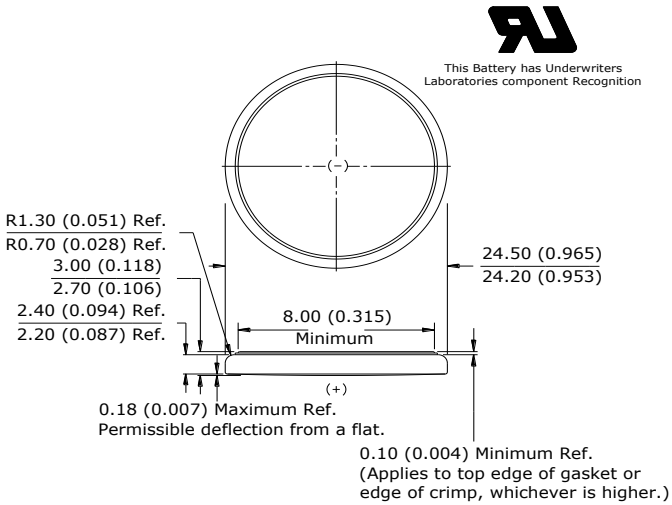
Energizer
1-800-383-7323 USA/CAN
www.energizer.com

ENERGIZER CR2430

Lithium Coin

mm (inches)



"Lithium Coin"
Lithium / Manganese Dioxide (Li/MnO_2)
ANSI / NEDA-5011LC, IEC-CR2425
3.0 Volts
290 mAh (to 2.0 volts)
(Rated at 10K ohms at 21°C)
4.6 grams (0.16 oz.)
1.3 cubic centimeters (0.08 cubic inch)
1 microampere
183 milliwatt hr/g, 647 milliwatt hr/cc
0.21 grams (0.0074 oz.)
MH29980
-30C to 60C
~1% / year

:

⚠ WARNING

Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the esophagus.

. To prevent children from removing batteries, battery compartments should be designed with one of the following methods: a) a tool such as screwdriver or coin is required to open battery compartment or b) the battery compartment door/cover requires the application of a minimum of two independent and simultaneous movements of the securing mechanism to open by hand. Screws should remain captive with the battery door or cover.

Typical Performance at 21°C (70°F)

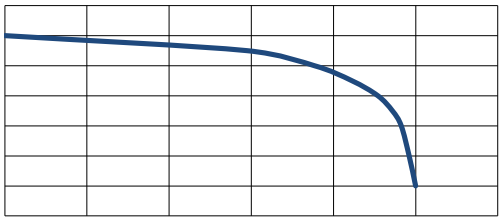
	at 2.9V (mA)	(ohms)	2.0V (hours)
Continuous	0.29	10,000	1,000

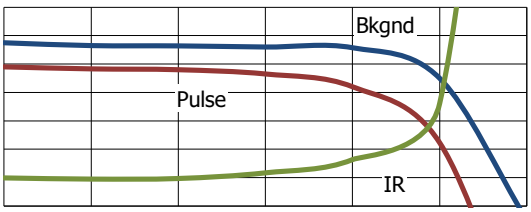
Pulse Test at 21°C (70°F)

Continuous
10K ohms
0.29 mA @2.9V

2 seconds X 12 times/day
300 ohms
9.3 mA @2.7V

10K ohms - Continuous
0.29 mA





This datasheet contains typical information specific to products manufactured at the time of its publication.