

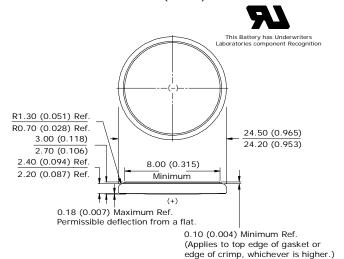
1-800-383-7323 USA/CAN www.energizer.com

ENERGIZER NO. CR2430



Industry Standard Dimensions

mm (inches)



Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains:	Load	Cutoff
	at 2.9V		2.0V
	(mA)	(ohms)	(hours)
Continuous	0.29	10,000	1,000

Typical Discharge Characteristics

Load: 10K ohms - Continuous Typical Drain @ 2.9V: 0.29 mA



Specifications

Classification: "Lithium Coin"

Chemical System: Lithium / Manganese Dioxide (Li/MnO₂) Designation: ANSI / NEDA-5011LC, IEC-CR2425

Nominal Voltage: 3.0 Volts

Typical Capacity: 290 mAh (to 2.0 volts)

(Rated at 10K ohms at 21°C)

Typical Weight: 4.6 grams (0.16 oz.)

Typical Volume: 1.3 cubic centimeters (0.08 cubic inch)

Max Rev Charge: 1 microampere

Energy Density: 183 milliwatt hr/g, 647 milliwatt hr/cc

Typical Li Content: 0.21 grams (0.0074 oz.)

UL Listed: MH12454

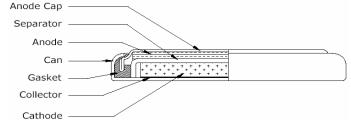
Shipping: For complete details, please reference: Global (except US): Special Provision A45 of the International

Air Transport Association Dangerous

Goods Regulations

United States: 49 CFR 173.185

Cross Section



Internal resistance Characteristics

Pulse Test at 21°C (70°F)

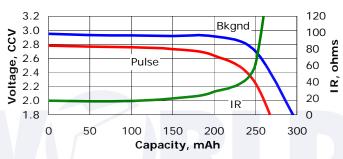
Bkgnd Drain: Continuous

10K ohms 0.29 mA @2.9V

Pulse Drain: 2 seconds X 12 times/day

300 ohms





Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication. ©Energizer Holdings, Inc. - Contents herein do not constitute a warranty.

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