

RF3402 Recessed Wireless Magnetic Contact

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- ▶ Self-contained transmitter with magnetic reed switch
- ▶ Tamper protection
- ▶ Recessed mounting on doors or windows
- ▶ User-replaceable lithium battery

The RF3402 Recessed Wireless Magnetic Contact is a radio frequency (RF) wireless transmitter supplying concealed protection on doors or windows. A Lexan® cylinder enclosure designed for durability houses the transmitter and provides tamper protection. You can surface mount or remove the break-away tabs to flush mount the transmitter and magnet assembly.

Certifications and approvals

Region	Certification	
USA	UL	AMQV: Connectors and Switches (UL634)
	FCC	ESV-RF3402

Installation/configuration notes

Compatibility Information

Receivers	Control Panels
RF3212	Solution Ultima 844, 862, and 880, CC488
RF3222	DS7400XIV4
RF3224	DS7240, DS7220, D6412, and D4412

Recommended Batteries

The following battery types are recommended for correct operation of your transmitter: Duracell® DLCR2, Eveready® EL1CR2, or SANYO® CR2.

Mounting Considerations

The RF3402 can be flush mounted or surface mounted on a door or window. Install the magnet assembly on the moving part of the door or window and the transmitter housing on the fixed part.

Parts included

Quantity	Component
1	Transmitter housing
1	Transmitter
1	Magnet assembly
1	3 V, CR2 Lithium battery
4	Screws

Technical specifications

Transmission

Frequency: 304.00 MHz

Electrical

Battery Life: Up to 5 years

Mechanical

Materials: Lexan polycarbonate plastic

Transmitter: 1.9 cm x 10.47 cm (0.75 in. x 4.2 in.)

Magnet: 1.9 cm x 1.27 cm (0.75 in. x 0.5 in.)

Environmental

Relative Humidity: 95% non-condensing

Temperature (operating): -20°C to +65°C (-4°F to +149°F)
For UL Listed installations, the temperature range is 0°C to +40°C (+32°F to +104°F)

Trademarks

Lexan® is either a trademark or registered trademark of General Electric Company in the United States and other countries.

Duracell® is a registered trademark of the Gillette Company, USA, in the United States and/or other countries.

Eveready® is a registered trademark of Eveready Battery Company, Inc.

SANYO® is a registered trademark of SANYO North America Corporation.

Ordering information

RF3402 Recessed Wireless Magnetic Contact

Provides concealed protection on doors and windows
Order number **RF3402**

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