


**BOSCH**

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# RF3402 Recessed Wireless Magnetic Contact



- ▶ 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

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

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

### Environmental

Relative Humidity: 95% non-condensing

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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**      **RF3402**

Provides concealed protection on doors and windows

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