GE Security

Models TX-1010-01-1, TX-1010-01-3 DesignLine Slim Door/Window Sensor

Overview

With new wireless products from GE Security, smaller really is better. Highlighted by sleek new designs, the wireless family provides the modern look and feel you demand, with the same robust GE wireless capability you've come to expect.

Using the new GE Security DesignLine Door/Window Sensor, alarm systems can be easily installed and provide the highest level of intrusion protection available for a home or business. These sensors monitor doors, windows, cabinets, or anything that opens and closes.

Almost any building can be set up with a GE system because of the DesignLine Door/Window Sensor's small size and flexible mounting configurations.

The GE DesignLine Door/Window Sensor provides years of trouble-free operation because advanced circuit technology makes this sensor extremely efficient and reliable. The low current draw, coupled with a high-capacity lithium battery, means five to eight years between battery changes when sensors are used on low-traffic openings.

The wire-free nature of GE DesignLine Door/Window Sensors means: less installation cost; less installation damage from drilling holes and pulling wires; less time spent on premises for the installer; and less compromise to security due to the inflexibility of sensor location when using hardwire sensors.

Standard Features

- Low-profile design Gives sleek modern look; fits in any home or business
- Wireless technology Easier and less costly to install; safer because of flexible placement
- Advanced circuit technology Supplies robust function with low current draw
- Compatible with all GE Security 319.5 MHz control panels and receivers
- Range Functions at open-air distances of up to 500 ft.
- Battery operated Runs on lithium coin cell battery with typical life of 5 years
- Tamper-resistant case Inhibits tampering and improves security and durability
- External contact header allows connection of an external hardwire contact

DesignLine Slim
Door/Window Sensor

Small, wireless design for the highest level of intrusion protection



GE Security

North America T (561) 998-6100 T 888-GE-SECURITY 888-(437-3287) F 561 998 6224 E rs-bctinfo@ge.com

Asia T 852-2907-8108 F 852-2142-5063

Australia T 61-3-9259-4700 F 61-3-9259-4799

Canada T 800-267-6317 F 613-737-5517

Europe T 32-2-725-11-20 F 32-2-721-40-47

Latin America T 305-593-4301 F 305-593-4300

www.gesecurity.com

Specifications subject to change without notice.

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Specifications

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Battery	Panasonic CR2032, 3 VDC, 225 mAh, Lithium Coin Cell	
Battery Life	5 years (typical)	
Transmitter Frequency	319.508 MHz (crystal-controlled)	
Transmitter Frequency Tolerance	+/- 8 kHz	
Bandwidth	24 kHz	
Modulation Type	Amplitude Shift Key (ASK)	
Unique ID Codes	16 million	
Peak Field Strength	Typical 30,000 uV/m @ 3m	
External Input Sampling Current	20 uA	
Magnetic Sensitivity of Reed Switch	10 to 20 amp turns	
Reed Sensitivity	.38-in (.97-cm) gap	
Magnet Type	Nd-Fe-B, N45	
Sensor Dimensions (WxHxD)	1 in x 2.44 in x 0.35 in	
Supervisory Interval	64 minutes	
Operating Temperature	10 degrees F (-12 degrees C) to 120 degrees F (49 degrees C)	
Enclosure	PC-540	
Weight	0.55 oz (15g)	
Magnet Dimensions (WxHxD)	0.43 in x 1.3 in x 0.31 in	
Colors	White or brown	
FCC Standard	FCC Part 15	

Part Number	Description	Color
TX-1010-01-1	DesignLine Slim Door/Window Sensor	White
TX-1010-01-3	DesignLine Slim Door/Window Sensor	Brown



