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1085 Series Surface Mount Magnetic Contacts

Surface screw mount contacts with wire leads

Overview

The GE Security 1085 Series surface mount magnetic contacts are designed for use in installations where a small, sealed unit is required. The reed switch is totally encapsulated in GE Security's exclusive polyurethane potting compound preventing moisture from entering the switch and causing false alarms.

The 5/8-inch standard gap distance allows for fast, easy installation and prevents false alarms from loose fitting doors. Recessed mounting holes make for clean-looking installations. Wide gap models are available.



Standard Features

- **Sealed switch assembly**
- **Wide gap distance allows for fast set-up, easy installation**
- **Mounting screws included**



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Specifications

Electrical, 1085

- Voltage: 100 VAC/DC max.
- Current: 0.5 A max.
- Power: 7.5 W max.

Electrical, 1086

- Voltage: 30 VAC/DC max.
- Current: 0.25 A max.
- Power: 3.0 W max.

Features, 1085

- Loop type: Closed
- Electrical configuration: Normally open
- Lead type: 1 ft. #22 wire

Features, 1086

- Loop type: Open
- Electrical configuration: Normally closed
- Lead type: 1 ft. #22 wire

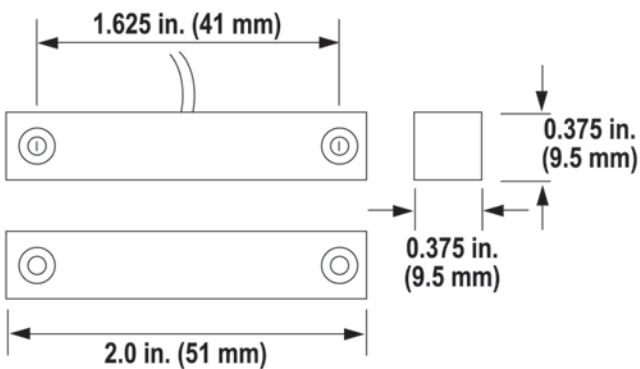
Physical

- Dimensions (LxWxD): 2.0 x 0.375 x 0.375 in. (51 x 9.5 x 9.5 mm)
- Mounting holes: On 1.625 in. (41 mm) centers
- Gap distance, 1085: Up to 5/8 in.
- Gap distance, 1085W: Up to 1-1/2 in.

Regulatory

- C-UL-US (UL only for 1086)

Related Diagram



Ordering Information

1085-N	Surface screw mount magnetic contact with leads, 5/8 in. gap size, white
1085-M	Surface screw mount magnetic contact with leads, 5/8 in. gap size, mahogany brown
1085W-N	Surface screw mount magnetic contact with leads, wide gap, 1-1/2 in. gap size, white
1085W-M	Surface screw mount magnetic contact with leads, wide gap, 1-1/2 in. gap size, mahogany brown
1086-N	Surface screw mount terminal magnetic contact, open loop, white
1086W-M	Surface screw mount terminal magnetic contact, wide gap, open loop, mahogany brown
1081-N	Magnet for 1085 series, white



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