



Press Fit

With Wire Leads
1075 Series

Overview The 1075 series press fit switch is a $\frac{3}{8}$ " diameter magnetic contact with wire leads. Use no glue or screws to mount; small ribs on the housing hold the contact in place. Heavy-duty housing resists crushing from swelling wood. An extra wide gap version is available in the 1065W for applications that may be prone to false alarms caused by the loose fitting doors. Use indoors and outdoors for an attractive recessed installation.

Applications For recessed applications, either indoor or outdoor. Wider gap distances help prevent false alarms caused by loose-fitting doors. Also useful in protecting china cabinets or closets, double-hung windows, and aluminum windows.

Architectural and Engineering Specifications The 1075 series contact measures 1.31" L x .38" diameter (3.33cm x 0.95cm). The 1065W contact measures 1.50" L x .38" diameter (3.81cm x 0.95cm). The contact and magnet housings are made of flame-retardant ABS plastic. The housing has three ribs that press-fit against the inside of a .38" diameter mounting hole. The reed switch is protected and held in place by a polyurethane potting material.



Standard Features

- Reliably field-proven for more than 20 years
- Wide gap available, for reduced false alarms on loose-fitting windows and doors
- UL listed for indoor and outdoor use under Standard 634

Model numbers

1065W, 1070, 1075, 1075W

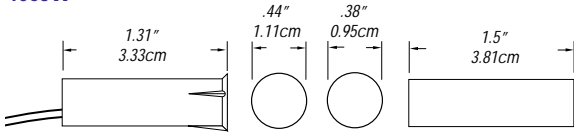
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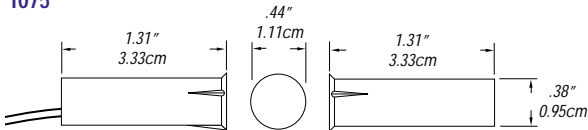
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Dimensions

1065W



1075



Specifications

Form A (1065W, 1075, 1075W)

Voltage

100V AC/DC max

Current

0.5A max

Power

7.5W max

Form C (1070)

Voltage

30V AC/DC

Current

0.25A max

Power

3.0W max

Lead Colors SPDT only

Black: Common White: Closed Loop Red: Open Loop

Ordering Information

| Model | Loop Type | Gap Configuration | Gap Distance* |
|-------|----------------|-------------------|---------------|
| 1065W | Closed | N.O. | 2" |
| 1070 | Open or Closed | SPDT | 1/2" |
| 1075 | Closed | N.O. | 1/2" |
| 1075W | Closed | N.O. | 1 1/4" |

Note:

* Gap Distances are nominal make distance \pm 20%. Gap Specifications are for switch to make.
Break Distance is approximately 1.1 to 1.5 times make.



GE Interlogix