

Wire Trip Switch

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WT-01

- ◆ Use in windows, crawl spaces and attics
 - ◆ Not susceptible to insects and temperature extremes like PIRS
 - ◆ Covers unusual openings
 - ◆ Environmentally seals contacts
- ◆ Eliminates false alarms and nuisance service calls
 - ◆ Magnetically plunger actuated
 - ◆ No blade to corrode
 - ◆ Replaces older mechanical trip
 - ◆ Longer service life
 - ◆ Vibration free
 - ◆ Install and forget
 - ◆ Available with screw terminals



WT-01

The WT-01 is made to cover openings where a normal switch won't adequately cover the opening like basement windows, attics, crawl spaces, or any other unusual opening. It can be used in places where PIR's would be troublesome due to insects and temperature extremes. Wire or string is criss-crossed across the opening. Then if the wire is pushed out of the way or cut the switch will trigger the alarm panel.

WARRANTY: One year warranty against workmanship, material and factory defects.

GEORGE RISK INDUSTRIES, INC.
G.R.I. PLAZA
KIMBALL, NE 69145
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Made in U.S.A.

C_SS 21 Wire trip switch WT-1

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Wire Trip Switch

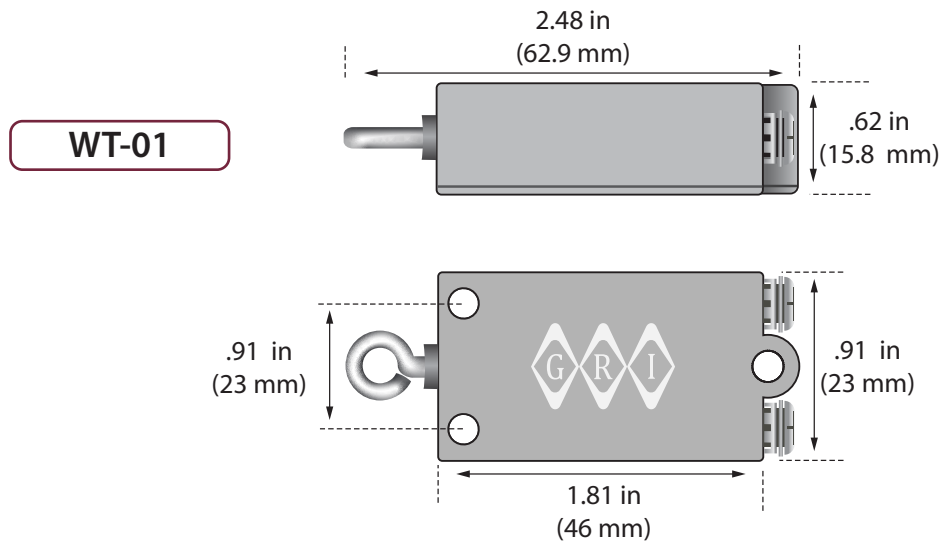
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INSTALLATION INSTRUCTION

The wire or string needed for this switch is not supplied. Select a light weight cord and plan for enough length so that the opening can be criss-crossed enough times to adequately cover the opening. The wire or string should be light enough so that it will not impede exiting in case of emergency. If opening is an emergency exit, consult local fire inspectors before installing.

Select locations for switch and end hook and secure them in place with screws. Add eye hooks or similar hooks so that wire will criss-cross the opening. Tie the wire (or string) to the eye hook on the switch and run wire through other hooks to the last hook. With a meter attached to the terminals of the switch pull on the wire until the plunger is in the middle of the closed range of the switch. Then tie the wire to the end hook. Some types of cord will stretch over time so adjustments may need to be made to prevent false alarms. Adjustments can be made after the string is tied to the end hook by loosening the screw and sliding the end hook.



GRI PRODUCTS MEET OR EXCEED THESE MINIMUM GENERAL SPECIFICATIONS:

Part Number	Loop Type	Electrical Configuration	Reed Form	Max. Initial Contact Resistance (Ω)	Max. Contact Rating (W)	Max. Switching Voltage (VDC)	Max. Switching Current (A)
WT-01	Closed	N/O	B	.150	10	160	.400

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