Tilt Sensor

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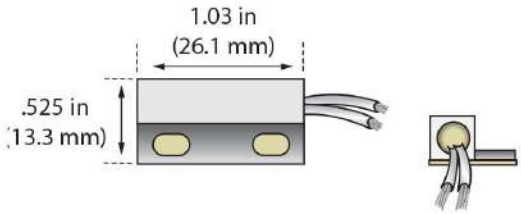
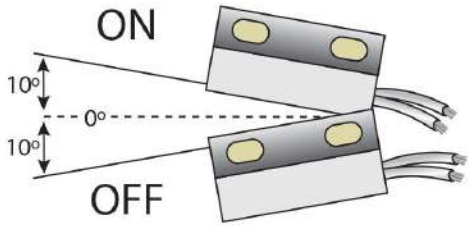
4561

- Attractive miniature profile
- Senses movement or removal of museum pieces, paintings, valuable art objects
- Senses tampering or movement of equipment covers
- Signals an alarm if equipment is moved

4561





The GRI Tilt Sensor for a variety of applications where accurate detection of tampering is critical. The GRI 4561 was designed for use in a closed or open loop zone. The switch is incredibly durable and is hermetically sealed. Operation is based on the tilting of the sensor more than 10°. Using the wires as a reference point, tilt the switch toward the wires and the circuit is closed. Tilting away from the wires opens the circuit. The GRI 4561 Tilt Sensor is very precise and accurately assures long reliable service in adverse environments.

Additional Applications: May be used on computer equipment as well as television or other valuables in hotels or apartments. Use as a tamper switch on hood convenience lights or as a hatch open indicator. The GRI 4561 Tilt Sensor can be used in any situation where the movement or removal of objects must be monitored. The GRI 4561 can be mounted with either screws or adhesive.

Specifications: Ratings

AC Rating	DC Rating
.5 Amps at 30 Volts AC	.5 Amps at 30 Volts DC
.25 Amps at 120 Volts AC	.2 Amps at 120 Volts DC
.2 Amps at 240 Volts AC	.1 Amps at 240 Volts DC

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

GEORGE RISK INDUSTRIES, INC.
G.R.I. PLAZA
KIMBALL, NE 69145

WWW.GRISK.COM

Proudly Made in U.S.A.

1-800-445-5218
1-800-523-1227
(308) 235-4645
FAX (308) 235-3561
E-MAIL: sales@grisk.com

Tilt Sensor
RoHs Compliant

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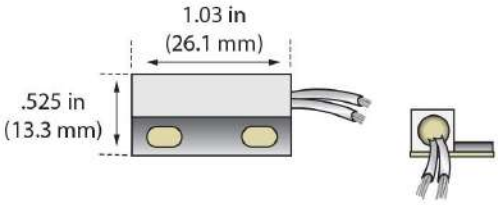
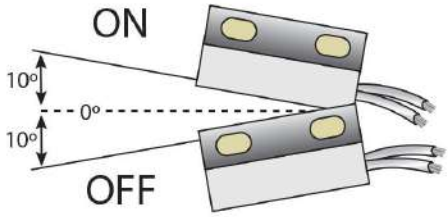
4561R

- Attractive miniature profile
- Senses movement or removal of museum pieces, paintings and valuable art
- Senses tampering or movement of equipment covers
- Signals an alarm if equipment is moved





The GRI RoHS Tilt Switch fits a variety of applications where accurate detection of tampering is critical. The GRI 4561R was designed for use in a closed or open loop zone. The switch is incredibly durable and is hermetically sealed. Operation is based on the tilting of the sensor more than 10°. Using the wires as a reference point, tilt the switch toward the wires and the circuit is closed. Tilting away from the wires opens the circuit.

Additional Applications: May be used on computer equipment as well as television or other valuables in hotels or apartments. The GRI 4561R Tilt Switch can be used in any situation where the movement or removal of objects must be monitored. Not recommended for HVAC or areas with vibration or shock. The GRI 4561R can be mounted with either screws or adhesive.

Specifications

Ratings:	**Switching Voltage**	**60VAC Max**
	Switching Current	**0.25A Max**
	Switching Capacity	**5VA Max**

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

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