### George Risk Industries

#### (800) 523-1227

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#### **TS-01 Box Tamper Series**



- Eliminates False Alarms and Nuisance Service Calls
- No Blades To Corrode
- No More Switch Bounce
- Longer Service Life
- Fits Most Bell, Siren and Control Panel Mounting Hole Patterns

TS-01 Tamper Switch



TSW-01 Tamper Switch

# **Box Tamper Switch**



### **TS-01 Box Tamper Series**

- Environmentally Sealed Contacts
- ◆ Eliminates False Alarms and Nuisance Service Calls
- ◆ Magnetically Plunger Actuated ◆ No Blades To Corrode
- ◆ No More Switch Bounce ◆ Replaces Older Mechanical Tampers
- ◆ No Additional Hardware or Adapters Needed ◆ Longer Service Life
  - ◆ Fits Most Bell, Siren and Control Panel Mounting Hole Patterns
    - ◆ Use Indoors ◆ Vibration Free ◆ Install and Forget
      - ◆ Available In Closed Loop, Open Loop and S.P.D.T.
        - Available With Screw Terminals or Wire Leads
      - Available With Built In Automatic Shunt Feature For System Servicing (gray); TS-01S/TSW-01S, or as a Non-Shunt Version: TS-01/TSW-01



TS-01 Standard Available in Black With Shunt Available in Gray



TSW-01 Standard Available in Black With Shunt Available in Gray

The shunt feature is activated by simply pulling on the plunger until it locks. In this position, the circuit is closed while the door is open to help make servicing easier.

When using the TS-01 series with the automatic service shunt it is important to **REMEMBER** to **fully depress (reset) the plunger prior to closing the cabinet/box door** and rearming that circuit. Failure to restore the plunger will cause the TS-01 to become erratic and not secure the zone circuit properly.

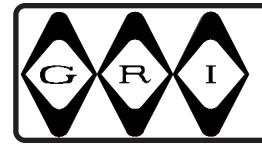
#### WARRANTY:

Lifetime warranty against workmanship, material and factory defects.

GEORGE RISK INDUSTRIES, INC. GR.I. PLAZA KIMBALL, NE 69145



TOLL-FREE 1-800-445-5218 TOLL-FREE 1-800-523-1227 (308) 235-4645 FAX (308) 235-3561 E-MAIL: grisales@megavision.com WEB SITE: www.grisk.com



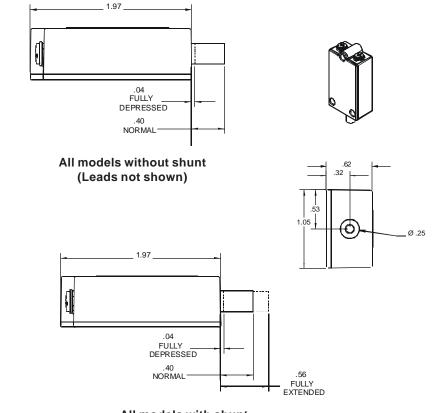
## Box Tamper Switch

#### **Installation Applications:**

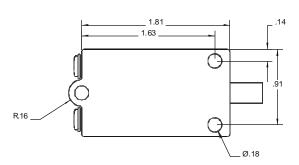
The TS-01 and TSW-01 magnetic reed, three hole box tamper switch is designed to fit almost all standard siren and panel boxes. Available with an adjustable plunger length, the TS-01 allows the installer to alarm the box to detect opening or prying to remove the box from its mounted position. Screw terminals or wire leads provide easy hook up.

Available in closed loop, open loop and S.P.D.T. Mounting hardware included.

TSW-03 is available with leads only.



All models with shunt (Leads not shown)



Back - All models (Leads not shown)

#### GRI products meet or exceed these minimum general specifications:

F												
PART	LOOP	ELECTRICAL	REED	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM					
NUMBER	TYPE	CONFIG.	FORM	INITIAL CONTACT	CONTACT	SWITCHING	SWITCHING					
				RESISTANCE	RATING	VOLTAGE	CURRENT					
				(Ω)	(W)	(VDC)	(A)					
TS-01(S)	Closed	N/O	Α	.150	10	160	.400					
TSW-01(S)	Closed	N/O	А	.150	10	160	.400					
TS-02(S)	Open	N/C	В	.140	5	175VDC	.250					
TSW-02(S)	Open	N/C	В	.140	5	175VDC	.250					
TSW-03(S)	Open/Closed	S.P.D.T.	С	.140	5	175VDC	.250					

Approx. Total Travel: .415 Pre-Travel: Min .17

Min .175 Max .240

#### CONTACT YOUR G.R.I. DISTRIBUTOR OR CALL:

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