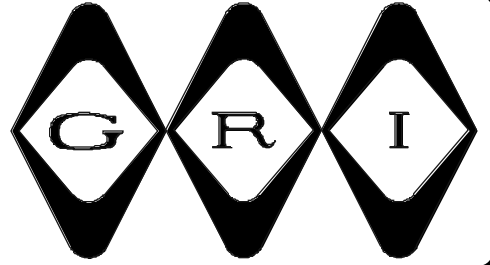


# INDUSTRIAL OVERHEAD DOOR SWITCH SET



## 200/250 SERIES

- ◆ Extruded Aluminum Floor or Wall Mount Switch
- ◆ Screw Mount ◆ #22AWG In 36" Stainless Steel Armored Cable
- ◆ Longer Leads Upon Request ◆ Hermetically Sealed
  - ◆ Plated Contacts Resist Sticking or Freezing
- ◆ Magnet, Bracket and Mounting Hardware Included
  - ◆ Built-in E.O.L. Resistors Upon Request
  - ◆ Supervisory Loops Available Upon Request
  - ◆ Switches and Magnets Available Separately
  - ◆ Lifetime Warranty



**200-36**



**250-36**

**PART NUMBERS:**

	<b>Gap</b>	<b>Closed Loop</b>	<b>Open Loop</b>	<b>SPDT</b>	<b>DPDT</b>
Floor Mount	2 1/2" 3"	200-36 200-36HD	210-36	220-36	230-36
Wall Mount	2 1/2" 3"	250-36 250-36HD	260-36	270-36	280-36

GEORGE RISK INDUSTRIES, INC.  
GRI PLAZA  
KIMBALL, NE 69145



MADE IN U.S.A.

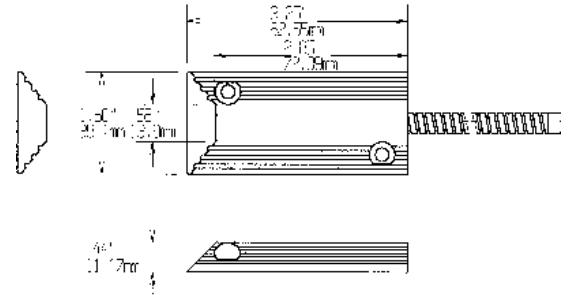
TOLL-FREE 1-800-445-5218  
TOLL-FREE 1-800-523-1227  
(308) 235-4645  
FAX (308) 235-3561  
E-MAIL: [grisales@megavision.com](mailto:grisales@megavision.com)  
WEB SITE: [www.grisk.com](http://www.grisk.com)



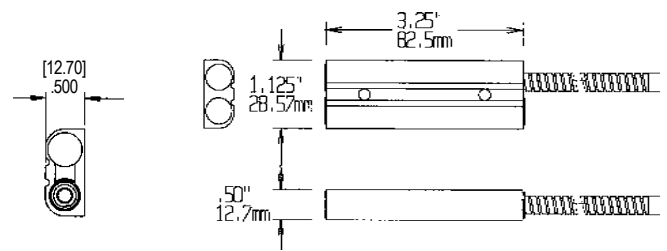
# INDUSTRIAL OVERHEAD DOOR SWITCH SET

## INSTALLATION APPLICATIONS:

The G.R.I. 200 series is referenced and produced as an industrial grade floor mount switch. Primarily used for the protection of overhead doors where the operation of heavy motorized traffic would make it impossible to use any type of a plastic encapsulated switch. The 200 housing is extruded from a 6063 T5 aluminum material and tested to withstand a crushing force of 20,000 pounds or 10 tons without harming or causing failure of the delicate reed switch. All mounting hardware including lead anchors are provided as well as a mounting bracket for the actuating magnet. A 1/4" masonry bit is required for lead anchor installation.



**Floor Mount  
200-36**



**Wall Mount  
250-36**

## Minimum General Specifications:

PART NUMBER	LOOP TYPE	ELECTRICAL CONFIG.	REED FORM	MAXIMUM INITIAL CONTACT RESISTANCE (Ω)	MAXIMUM CONTACT RATING (W)	MAXIMUM SWITCHING VOLTAGE (VDC/VAC)	MAXIMUM SWITCHING CURRENT (A)
200-36	Closed	N/O	A	.150	10	200/140	.500
200-36HD	Closed	N/O	A	.150	10	200/140	.500
250-36	Closed	N/O	A	.150	10	200/140	.500
250-36HD	Closed	N/O	A	.150	10	200/140	.500
210-36	Open	N/C	B	.140	5	175VDC	.250
260-36	Open	N/C	B	.140	5	175VDC	.250
220-36	Open/Closed	SPDT	C	.140	5	175VDC	.250
270-36	Open/Closed	SPDT	C	.140	5	175VDC	.250
230-36		DPDT	CX2	.140	5	175VDC	.250
280-36		DPDT	CX2	.140	5	175VDC	.250

## WARRANTY:

Lifetime warranty against workmanship, material and factory defects.

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

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



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