Industrial Overhead Door Switch Set

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200 / 250 Series

UL LISTED ULC LISTED

- Extruded aluminum floor or wall mount switch
- Screw mount
- #22AWG in 36" stainless steel armored cable
- Longer leads upon request
- Longer leads available upon request
- Hermetically sealed
- Plated contacts resist sticking or freezing
- Built-in E.O.L. Resistors and Diodes upon request
- Supervisory loops available upon request
- Switches and magnets available separately
- Lifetime Warranty

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

INSTALLATION APPLICATIONS

The GRI 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.

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
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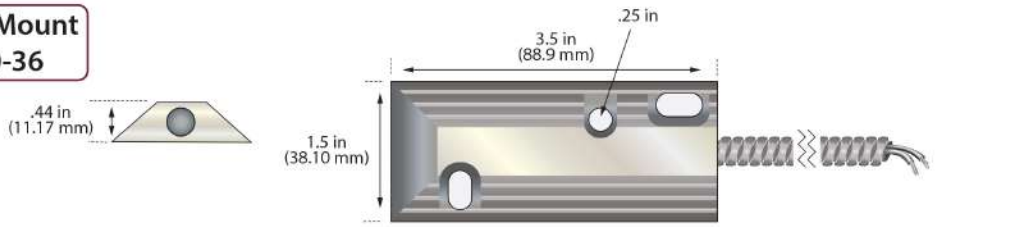
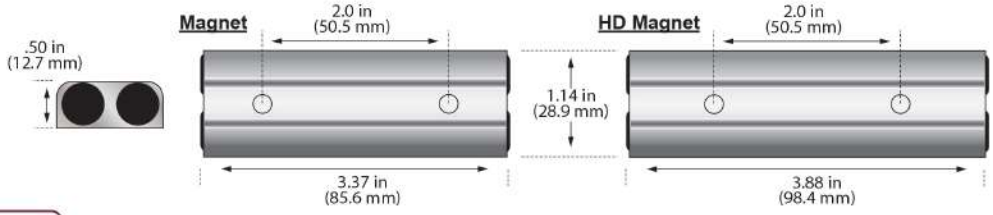
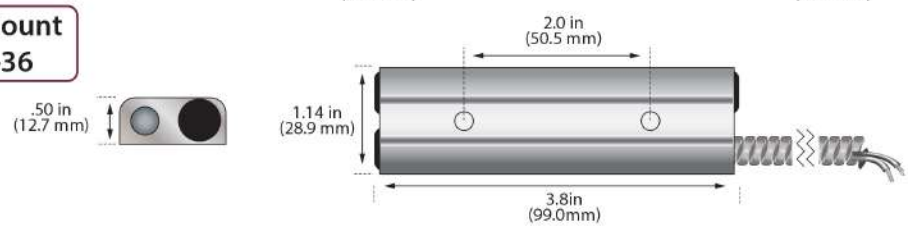
Floor Mount 200-36





Wall Mount 250-36



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)
200-36	Closed	N/O	A	.150	10	200	.500
200-36HD	Closed	N/O	A	.150	10	200	.500
250-36	Closed	N/O	A	.150	10	200	.500
250-36HD	Closed	N/O	A	.150	10	200	.500
210-36	Open	N/C	B	.140	5	175	.250
260-36	Open	N/C	B	.140	5	175	.250
220-36	Open/Closed	SPDT	C	.140	5	175	.250
270-36	Open/Closed	SPDT	C	.140	5	175	.250
230-36		DPDT	CX2	.140	5	175	.250
280-36		DPDT	CX2	.140	5	175	.250

WARRANTY: Lifetime warranty against workmanship, material and factory defects.

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