# Industrial Extended Gap Overhead Door Switch Set 



## 200WG/250WG SERIES

- Extruded Aluminum Floor or Wall Mount Switch
- 7 1/2" Switch Length Standard
* \#22AWG In 36" Stainless Steel Armored Cable Standard
- Custom Switch And Lead Lengths Available
- Screw Mount Hermetically Sealed

Plated Contacts Resist Sticking or Freezing

- Magnet, Brackets and Mounting Hardware Included
- Built-in E.O.L. Resistors Upon Request
- Supervisory Loops Available Upon Request
- Switches and Magnets Available Separately Lifetime Warranty

| PART NUMBERS: |  |
| :--- | :---: |
|  | Closed Loop |
| Floor Mount | 200-36WG |
| Wall Mount | 250-36WG |
| Up to 6.25" Travel |  |
| Up to 3.25" Gap |  |

250-36WG

## INSTALLATION APPLICATIONS:

The new G.R.I. extended gap series was specifically developed in response to installer request for a magnetic contact that would work on loose fitting, worn, or damaged overhead doors. The G.R.I. 250WG has an expanded area of activation which was designed for doors that don't return to the exact or approximate position upon closure.

Ideally, the installer should determine total travel from left to right and from front to back. Locating the center position in both directions should determine the best placement of the switch.

Standard switch length is $71 / 2$ " with a 36 " armored cable lead, but switch and lead can be custom ordered in any length required. All mounting hardware including lead anchors is provided as well as 1 S-12 mounting bracket for the actuating magnet. A $1 / 4$ " masonry bit is required for lead anchor installation.


Minimum General Specifications:

| PART <br> NUMBER | LOOP <br> TYPE | ELECTRICAL <br> CONFIG. | REED <br> FORM | MAXIMUM <br> INITIAL CONTACT <br> RESISTANCE <br> $(\Omega)$ | MAXIMUM <br> CONTACT <br> RATING <br> (W) | MAXIMUM <br> SWITCHING <br> VOLTAGE <br> (VDC/VAC) | MAXIMUM <br> SWITCHING <br> CURRENT <br> (A) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $200-36 \mathrm{WG}$ | Closed | N/O | A | .150 | 10 | $200 / 140$ | .500 |
| $250-36 \mathrm{WG}$ | Closed | N/O | A | .150 | 10 | $200 / 140$ | .500 |

## WARRANTY:

Lifetime warranty against workmanship, material and factory defects.

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

