

Sensing Edge

MG110



TOUCH SENSITIVE SIGNALING

The small profile of the MG110 electric sensing edge is specially designed to protect draw-in posts, pockets, and pivot points in gate installations. When touched lightly, MG110 will send an immediate electrical signal to operator controls to stop and/or reverse gate operation.

The MG110 kit includes: (1) MG110 sensing edge, (1) ME110-C mounting channel, (2) molded nylon end caps, and (2) stainless steel self-drilling mounting screws.



APPLICATIONS

- Motorized gates
 - Slide gate draw-in posts
 - Pockets & pivot points
 - Barrier arms

FEATURES

- Small profile
- Easy to install
- Standard and custom lengths available
- Molded end caps provide a clean, finished look
- Patented Alumaglas™ for superior performance (electric option)
- Mounts vertically or horizontally
- Sealed assembly impervious to dust and debris
- UL 325 Recognized Component
- 1-year warranty
- Made in USA

610-869-4422
www.milleredge.com





Sensing Edge

MG110

GENERAL SPECIFICATIONS

| | |
|--------------------------|---|
| Color | ● Black |
| Length | Order in 1/4 in. increments (manufacturing tolerance $\pm 1/4$ in.) |
| Maximum Length | 50 ft. |
| Sensitivity | Nominal 4-7 lbf |
| Lead Wire | SJTO, 22 gauge, 2 ft. length |
| Wire Outlet Location | Field selectable left or right |
| Electrical Maximum | 24 volts AC/DC, 1/2 amp |
| Electrical Configuration | Normally open |
| Operating Temperature | -30 °F to 155 °F (-34 °C to 68 °C) |
| Exterior Materials | Flexible PVC |
| Contact Element | Alumaglas™ |
| Agency Approvals | us UL 325 Recognized Component |

OPTIONS

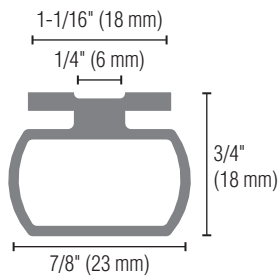
Configurations:

- Monitored
 - 2-Wire
 - 10K resistor
 - 8.2K resistor
 - Diode capacitor
 - 4-Wire
- Non-Monitored
 - 2-Wire

Other Options:

- 10 ft. lead wire
- Series connect option
- Length:
 - 4 ft. and 5 ft. lengths conveniently packaged
 - Manufactured to user specifications for length

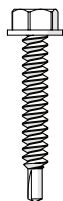
KIT CONTENTS



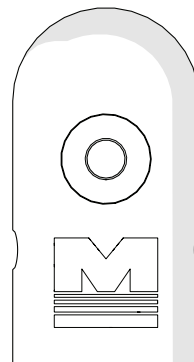
ME110
Flexible PVC



ME110-C
High Density PVC

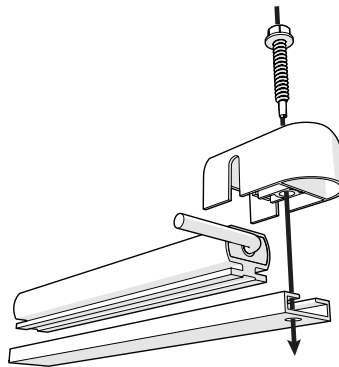


Stainless Screws
(2)



Molded PVC End Caps
(2)

ASSEMBLY



RELATED PRODUCTS



TRANSMITTERS/RECEIVERS



INTERFACE MODULES



INTERFACE MODULES



EDGE TESTER



Contact Miller Edge to ensure compatibility.

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