## Sensing Edge MC271

## TOUCH SENSITIVE SIGNALING

The MC271 sensing edge is custom manufactured to your exact specifications for length and outlet location. When touched lightly or at an angle, MC271 will send an immediate electrical signal to operator controls to stop, and/or reverse operations. Made with a vinyl wrapping and an extruded $T$, it is designed to slide into applicable door's bottom retainer. The exterior of the MC271 is highly flexible and can conform to irregularities in the floor.


## APPLICATIONS

- Commercial \& industrial sectional doors
- Commercial \& industrial rolling doors
Commercial rolling grilles


## FEATURES

- Flexible and will conform to floor irregularities
- Optimum size for $2+$ inch thick surfaces
- Custom manufactured to user specifications for color, length, and outlet location
- 5 inch end flaps create a complete seal and can be trimmed for custom fit
- Sealed assembly impervious to dust and debris
- Patented Alumaglas ${ }^{\text {™ }}$ for superior performance (electric option)
- UL 325 Recognized Component
- 3-year warranty
- Made in USA


Sensing Edge MC271

GENERAL SPECIFICATIONS

| Color | Gray, Black, $\bigcirc$ Yellow |
| :---: | :---: |
| Length | Order in 1/4 in. increments (manufacturing tolerance $\pm 1 / 4 \mathrm{in}$.) |
| Maximum Length | Electric (4) 150 ft . |
| Sensitivity | Nominal 3-5 lbf |
| Lead Wire | SJTO, 18 gauge, 2 ft . length |
| Wire Outlet Location | Right-top, left-top |
| Electrical Maximum | 24 volts AC/DC, 1/2 amp |
| Electrical Configuration | Normally open |
| Operating Temperature | Meets or exceeds UL requirement |
| Exterior Materials | Heavy duty reinforced PVC |
| Contact Element | Alumaglas ${ }^{\text {TM }}$ |
| Agency Approvals | c ${ }^{\text {Nous UL }} 325$ Recognized Component |

## OPTIONS

## Configurations:

Monitored

- 2-Wire 7

Non-Monitored

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

Other Options:
Coil cord attached
Extra lead wire

MOUNTING OPTIONS


MC271-C7 Mounting Channel for 2-in. Double-Angle Bottom Bars


## DIMENSIONS



## WIRE OUTLET LOCATION



RELATED PRODUCTS


TRANSMITTERS/RECEIVERS


INTERFACE MODULES


COIL CORDS


RETRACTING REELS


JUNCTION BOXES


EDGE TESTER

