

TOUCH SENSITIVE SIGNALING

The MC22 sensing edge is custom manufactured to your exact specifications for length and outlet location. When touched lightly or at an angle, MC22 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 MC22 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[™] for superior performance (electric option)
- Extended color options including chemical resistant yellow XR5 jacket
- · UL 325 Recognized Component
- · 1-year warranty
- · Made in USA



610-869-4422 www.milleredge.com



GENERAL SPECIFICATIONS

Color	🔵 Gray, 🌑 Black, 💛 Yellow, 🐠 Y/B Stripe, or 💛 XR5 (yellow)
Length	Order in 1/4 in. increments (manufacturing tolerance ±1/4 in.)
Maximum Length	Electric 💋: 150 ft., Air-Wave 📚: 60 ft., Pneumatic 🏐: 18 ft.
Sensitivity	Nominal 3-5 lbf
Lead Wire	SJTO, 18 gauge, 2 ft. length
Wire Outlet Location	Left or right
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™
Agency Approvals	c 🔊 us UL 325 Recognized Component

RELATED PRODUCTS

TRANSMITTERS/RECEIVERS





COIL CORDS







Contact Miller Edge to ensure compatibility. © Miller Edge, Inc. All rights reserved MC22_20240419

OPTIONS

Configurations:

- · Monitored
 - 2-Wire 🐶
 - 10K resistor
 - 8.2K resistor
 - Diode capacitor
 - 4-Wire 🐶

Other Options:

- Coil cord attached
- Extra lead wire ·
- · XR5 chemically resistant cover (yellow)

MOUNTING OPTIONS



Install on bottom

bar of door

· Non-Monitored

- Air-Wave 📚

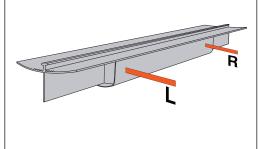
- 2-Wire 💋

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

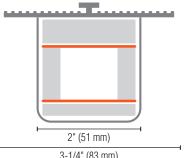




DIMENSIONS







7/16" (11 mm)

1/8" (3 mm) H