

Sensing Edges

MU21, MU22, MU33



TOUCH SENSITIVE SIGNALING

The MU sensing edge product line consists of three standard models: MU21 (2"W x 1"H), MU22 (2"W x 2"H), and MU33 (3"W x 3"H). When touched lightly, the sensing edge will send an immediate signal to operator controls to stop and/or reverse door operation. The MU edge switch is covered in durable vinyl jacket, and its flexibility allows it to conform to floor irregularities. The top tabs wrap around the leading edge of a sectional door.



APPLICATIONS

- Commercial sectional doors
- Aircraft hangar doors
- Material handling systems

FEATURES

- Optimum size for 2-3 inch thick surfaces
- Custom manufactured to user specifications for color, length, and outlet location
- Mounts vertically or horizontally
- Three standard models: MU21 (2"W x 1"H), MU22 (2"W x 2"H), MU33 (3"W x 3"H)
- 5-6 inch end flaps create a complete seal and can be trimmed for custom fit
- Extended color options including yellow chemical resistant XR5 jacket
- Flexible and will conform to floor irregularities
- Sealed assembly impervious to dust and debris
- Patented Alumaglas™ for superior performance (electric option)
- UL 325 Recognized Component
- 1-year warranty
- Made in USA

610-869-4422
www.milleredge.com





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GENERAL SPECIFICATIONS

Color	● Gray, ● Black, ● Yellow, ● Y/B Stripe, or ● XR5 (yellow)
Length	Order in 1/4 in. increments (manufacturing tolerance $\pm 1/4$ in.)
Maximum Length	Electric ⚡: 150 ft., Air-Wave 🌊: 60 ft., Pneumatic 🌬️: 18 ft.
Sensitivity	Nominal 4-8 lbf
Lead Wire	SJTO, 18 gauge, 2 ft. length
Wire Outlet Location	Universal, 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	UL 325 Recognized Component

OPTIONS

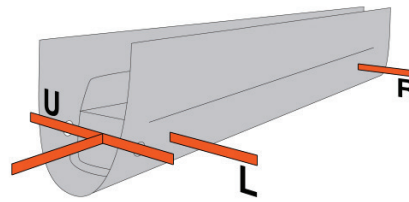
Configurations:

- Monitored
 - 2-Wire ⚡
 - 10K resistor
 - 8.2K resistor
 - Diode capacitor
 - 4-Wire ⚡
- Non-Monitored
 - 2-Wire ⚡
 - Air-Wave 🌊
 - Pneumatic 🌬️

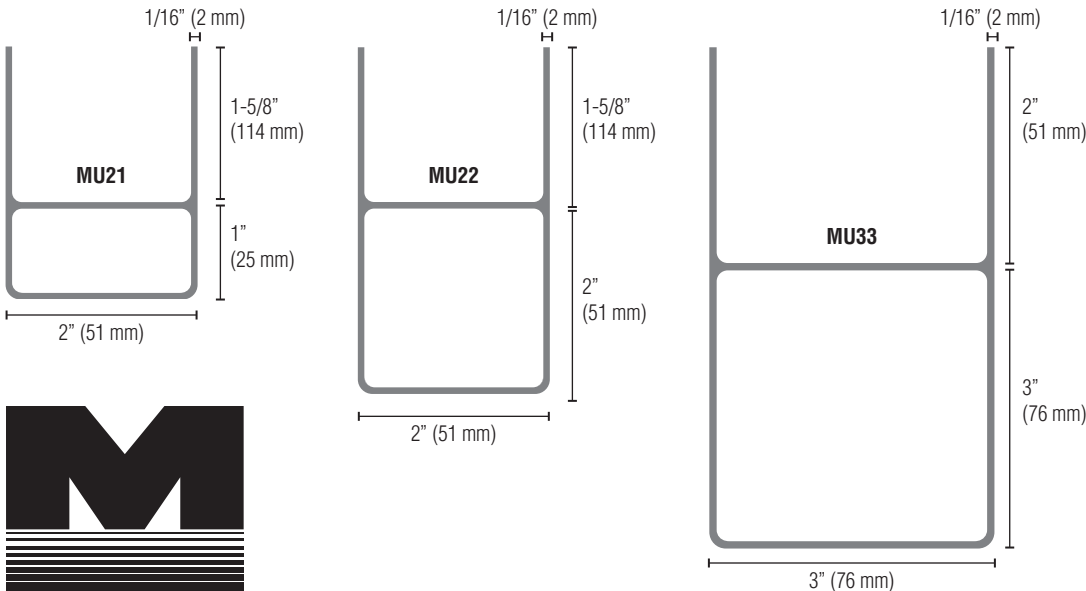
Other Options:

- XR5 chemically resistant cover (yellow)
- Series connect option
- Coil cord attached
- 10 ft. lead wire

WIRE OUTLET LOCATION OPTIONS



DIMENSIONS



RELATED PRODUCTS



TRANSMITTERS/RECEIVERS



INTERFACE MODULES



COIL CORDS



RETRACTING REELS



JUNCTION BOXES



EDGE TESTER

Contact Miller Edge to ensure compatibility.

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