

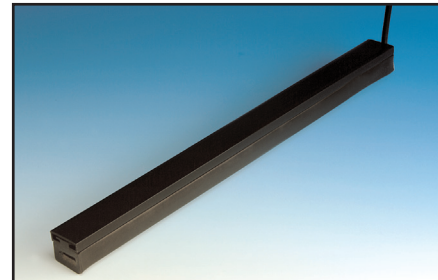
ME110 SwitchFlex®



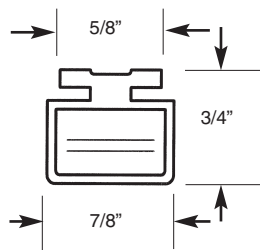
• Counter Shutters • Emergency Switches • Conveyor Systems • Rolling Grilles

About the ME110...

This pressure sensitive electric edge can be adapted to suit a wide variety of applications. It is manufactured to user specifications for length, sensitivity and outlet location. When touched lightly or at an angle, the ME110 sends an immediate signal to stop and/or reverse operations depending upon your particular application. Multiple mounting channel designs allow for easy installation on nearly any surface.

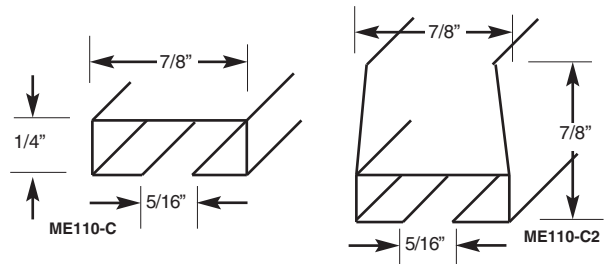


Specifications



Options

- 4 wire self monitoring
- Soft ends
- Coil Cord attached
- 4-wire Control Panel (MFSC-100)
- 4-wire intrinsically safe control panel (FSIS-25-4)
- Pneumatic (MEP110) Air-Wave (MAW110)
- Mounting Channel Designs:



Color: Black

Length: Per spec to nearest 1/4", max = 100ft.

Sensitivity: 8psi

Lead Wire: 2ft. 22 gauge - standard

Wire Outlet Location: specify right hand, left hand or end

Electrical Requirements: Maximum 24 volts AC/DC, 1/2 amp

Wiring Diagram: 2 wire, N. O.

Mounting Channel: High density PVC

Sensing Edge: Extruded flexible PVC

Contact Element: Alumaglas®

Temperature Range: -30°F to +155°F

Installation

Place appropriate ME110 mounting channel in desired location. Drill 1/8" holes through channel and into mounting surface every 24". Attach channel to surface with screws. Slide ME110 SensingEdge into channel and wire to controls.

Note: Use a maximum 24 volt, 1/2 amp AC/DC power. Overload can cause damage. For detailed installation and wiring instructions, contact Miller Edge, Inc.

Care of the ME110...

Minimum care is required for the ME110 since it is manufactured with only the most durable materials and the highest quality control standards. However, SensingEdges should be examined regularly for cuts or punctures which could damage internal components. Check wiring to be sure connections are secure. When properly maintained, the ME110 offers years of trouble free operation.

U.S. patent #4,398,814 Canadian patent #1,048,066 other patents apply.

SensingEdge



Warranty

We will replace within one year of shipment from our factory, any SensingEdge subject to normal use which is found to have defective materials or workmanship, as determined solely by our factory representative. Replacements will be shipped to you freight collect. This warranty is void where evidence of misuse or abuse is present.

Notes