



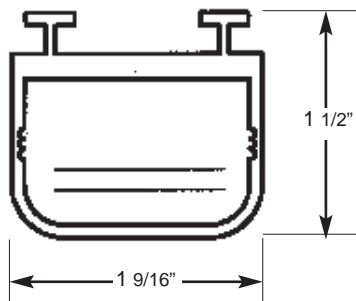
ME113 SensingEdge

- Commercial Sectional Doors
- Material Handling Systems

About the ME113...

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 touch activated, the ME113 sends an immediate signal to stop and/or reverse operations depending upon your particular application. This SensingEdge retrofits easily to 1 1/4" to 1 1/2" sectional doors with accepting bottom bar or select one of our mounting channels.

Specifications



Color: Black

Length: Per specification to nearest 1/4", max = 50 ft.

Sensitivity: 8psi - standard

Lead Wire: 2 ft. SJO 22 gauge - standard

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

Electrical Requirements: 24 volt, 1/2 amp
AC / DC power.

Wiring Diagram: 2-wire, N.O.

Contact Element: Alumaglas

Mounting Channel: High density PVC

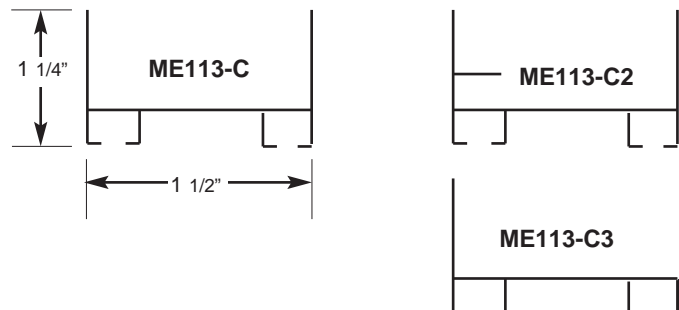
Material: Extruded flexible PVC

Temperature Range: -30°F to +155°F



Options

- 4 Wire self monitoring
- Soft Ends • Coil Cord attached
- Retracting Reel • 4 wire controller (MFSC-100)
- 4 wire intrinsically safe controller (FSIS-25-4)
- Air-Wave (MAW113) • Pneumatic (MEP113)
- Mounting Channel Designs



Installation:

Place appropriate ME113 mounting channel in desired location. Drill 1/8" holes through channel and into mounting surface every 24". Slide ME113 SensingEdge into channel. Attach channel to surface with screws and wire to controls.

Note:

For safe operation, use a maximum 24 volt, 1/2 amp AC/DC power. Overload can cause damage. For detailed installation instructions, contact Miller Edge, Inc.

SensingEdge



Care of the ME113. . .

Minimum care is required for the ME113 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. With the SensingEdge attached to the door open, place a 2" thick wood block on the floor of the door's path at approximately the center of the door. The door opener must reverse and open the door when it strikes the wood. If it does not, a qualified technician must adjust, repair, or replace the necessary parts. Check wiring to be sure connections are secure. Check reversing mechanism often to assure integrity of operations. When properly maintained, the ME113 offers years of trouble free operation.

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