



ME103 SensingEdge (For Applications Up To 200° F)

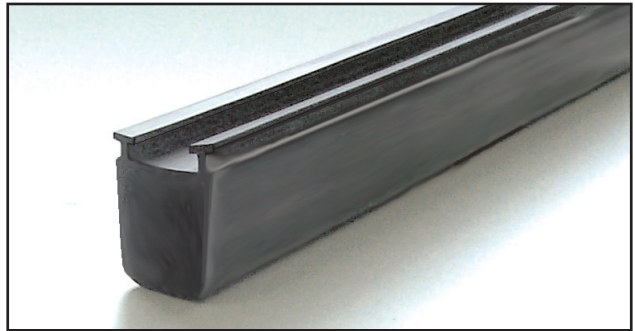
• High Temperature Edge

• Ovens

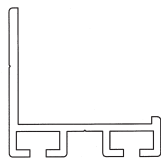
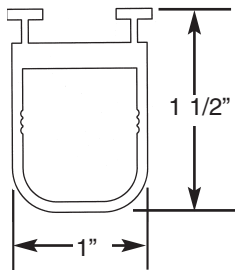
• Sterilizers

About the ME103...

This touch sensitive switch 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 ME103 sends an immediate signal to stop, start or reverse operations depending upon your particular application. Multiple mounting channel designs allow for easy installation on nearly any surface.



Specifications



Aluminum
ME103-C7

Color: Black

Length: Per spec to nearest 1/4", max = 10ft.

Sensitivity: 8psi

Lead Wire: 6ft. 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: Aluminum ME103-C9

Sensing Edge: Neoprene

Contact Element: Alumaglas®

Temperature Range: -30°F to + 212°F

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)

Installation

Place appropriate ME103 mounting channel in desired location. Drill 1/8" holes through channel and into mounting surface every 24". Attach channel to surface with screws. Slide ME103 Sensing Edge 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 ME103...

Minimum care is required for the ME103 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 ME103 offers years of trouble free operation.

Rev. 8-23-04

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