



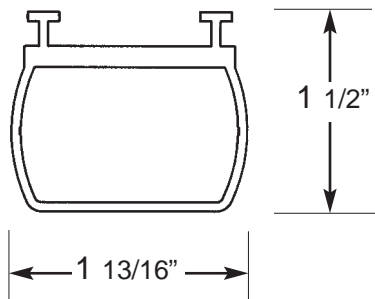
ME116 SensingEdge

• Sectional Doors

About the ME116...

When touched lightly, this pressure sensitive electric edge sends an immediate electrical signal to controls to, stop and/or reverse operations. The ME116 SensingEdge has been designed to fit all CHI doors with double track bottom retainers. With appropriate mounting channel, this edge will fit nearly all doors from 1 1/2" to 2" thick. The ME116 is resistant to flame, water, and most common greases and oils.

Specifications



Color: Black

Length: Per specification to nearest 1/4"

Sensitivity: 4 psi - standard

Lead Wire: 2 ft. SJTO 18 gauge - standard
or 22 gauge universal

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

Electrical Requirements: maximum 24 volts,
1/2 amp AC or DC power.

Electrical Diagram: 2 wire N.O. contact

Contact Element: Alumaglas®

Mounting Channel: High-density PVC

Sensing Edge: Extruded flexible PVC

Temperature Range: -30°F to +155°F



Options

- Color: Caution yellow (ME116Y)
- 4 wire fail-safe configuration (highly recommended)
- Soft ends
- Coil Cord attached
- Retracting Reel
- 4 wire fail-safe Control Panel (MFSC-100)
- 4 wire fail-safe intrinsically safe Control Panel (FSIS-25-4)
- Air-Wave (MAW116)

Installation

Slide ME116 SensingEdge into existing CHI mounting channel and wire per specifications.

Note: For safe operation, use a maximum 24 volt, 1/2 amp AC or DC power. For detailed installation and wiring instructions, contact MillerEdge, Inc.

REV. 8-23-04

SensingEdge



Care of the ME116...

Minimal care is required for the ME116 since it is manufactured with only the most durable materials and the highest quality control standards. However, SensingEdges must be examined once per month for cuts or punctures which could damage internal components. With the SensingEdge attached and the door open place a 1" thick wood block on the floor in the door's path at approximately the center of the door. Activate the opener. 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 ME116 offers years of trouble free operations.

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