



MC22 SensingEdge

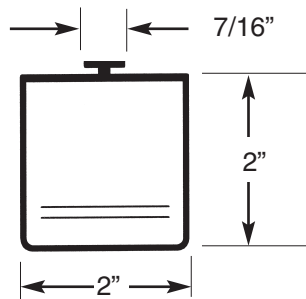
- **Commercial Rolling Steel Doors with Accepting Channel**

About the MC22...

The MC22 pressure sensitive electric edge is custom manufactured to your exact specifications for length, width, height and sensitivity. When touched lightly or at an angle, the MC22 will send an immediate electrical signal to your controls to stop, and/or reverse operations. It is completely flexible and will contour curved surfaces. The MC style sensing edge is extremely versatile. Contact us with your specifications and we will design the best sensing edge for your application.



Specifications



Color: Grey, Yellow, Black or White

Top is standard Gray Color

Length: Per spec to nearest 1/4",

Sensitivity: 4 psi standard

Lead Wire: 2 ft. SJTO 18 gauge - standard

Wire Outlet Location: Specify right hand, left hand, end, universal or top..

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

Electrical Diagram: 2-wire, N.O.
configuration

Contact Element: Alumaglas®

Cover Material: Heavy duty reinforced PVC
and Extruded PVC

Temperature Range: -30°F to +155°F

Options

- Extra-sensitive (MC22XS)
- 4-wire configuration
- Pneumatic (MCP22) Air-Wave (MCAW22)
- 4-wire control panel (MFSC-100)
- 4-wire intrinsically-safe control panel (FSIS-25-4)

- XR-5 chemically resistant cover for protection against:

kerosene	50% phosphoric acid
diesel fuel	50% hydrochloric acid
JP-4 jet fuel	50% acetic acid
salt water	SAE-30 oil

Installation

Remove edge from shipping container and lay out flat and straight. Close air valve.

Slide edge into accepting channel and wire to operator.

Care of the MC22

Minimal care is required for the MC22 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. Also check wiring to be sure connections are secure.

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