

# MFSC-100



## PRODUCT DESCRIPTION

### Controller for use with sensing edges and mats

( NOT to be used for control reliable applications)

**MFSC-100** Controller in Enclosure, - 6.62" x 1.75" x 2.38"  
(168.1mm x 44.4mm x 60.4mm)

## DESIGN FEATURES

- One Fault Indicator (Red) Light
- One reset button
- Not recommended for control reliable safety applications

## SPECIFICATIONS

**Input:** 4-Wire (GuardianMat® or Sensing Edge)

**Output:** 1 SPDT output

**Output relay:** 1 Dry Contact Relay N/O (N/C Optional)

**Output relay approvals:** UL, CSA

**Output contacts:** 10A@120VAC, 8A@30VDC Resistive

**Mechanical life:** 10,000,000 Operations

**Electrical life:** 100,000 Operations minimum

**NOTE: DO NOT** drill any holes in the transmitter box. Use only mounting holes provided, any additional holes in transmitter box will cause water to enter and a loss of warranty.

**Response time:** < 6 milliseconds

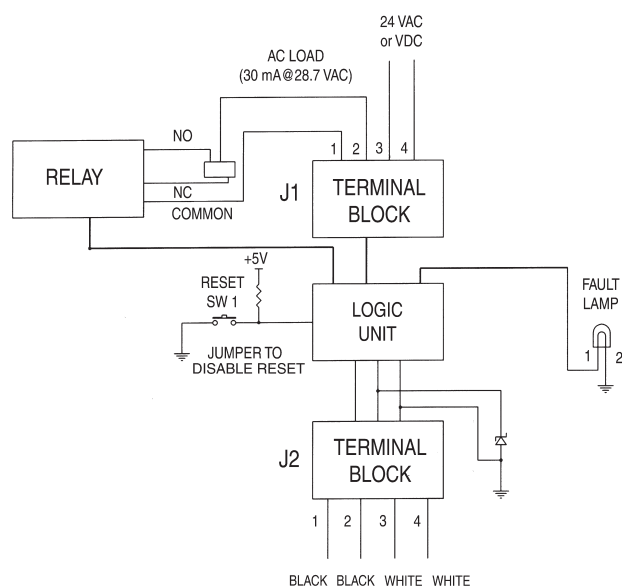
**Power input:** 24VAC + 10%

**Reset:** Front panel button

**Temperature:** 32° F to 131° F (0° C to 55° C)

**Enclosure:** NEMA 4 4.68" x 1.75" x 1.75"

**Made in USA**



## Control Unit Wiring

