

# Multi-Input Module

## MIM-62



## OPERATOR INTERFACE MODULE

The Solution: Multi-Input Module (MIM) is used to provide a means of connection for multiple monitored external entrapment devices. MIM expands the gate operator board's capacity to accept an additional six monitored safety devices and provides two outputs. Designed for versatility, MIM auto detects normally closed, pulsed, and resistive device interfaces to allow for use with most operator brands. The compact profile simplifies installation by fitting easily within the gate operator cover.



### APPLICATIONS

- Automated gates

### FEATURES

- Compatible with all common interfaces: 10K, N.C., 2-wire pulsed, and 4-wire pulsed
- Expands gate operator interface six additional inputs for entrapment devices
- Entrapment devices can be assigned to either two outputs for open and close directions
- Meets the 2016 UL 325 requirements for additional entrapment devices
- UL 325 Recognized Component
- 1-year warranty

610-869-4422  
www.milleredge.com





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### RELATED PRODUCTS

- Monitored gate sensing edges
- Wireless monitored gate edge systems
- Photo optic systems

### GENERAL SPECIFICATIONS

#### PERFORMANCE

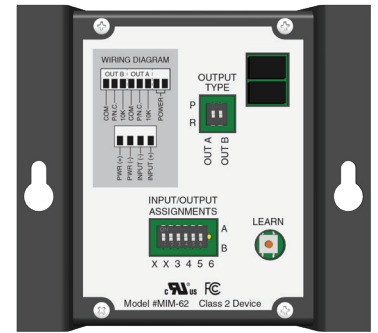
Response Time	100 ms
Wake Up Time	<500 ms
Operating Temperature	-40°C to +60°C (-40°F to 135°F)
Agency Approvals	c <b>UL</b> us UL 325 Recognized Component, <b>FC</b>

#### ELECTRICAL

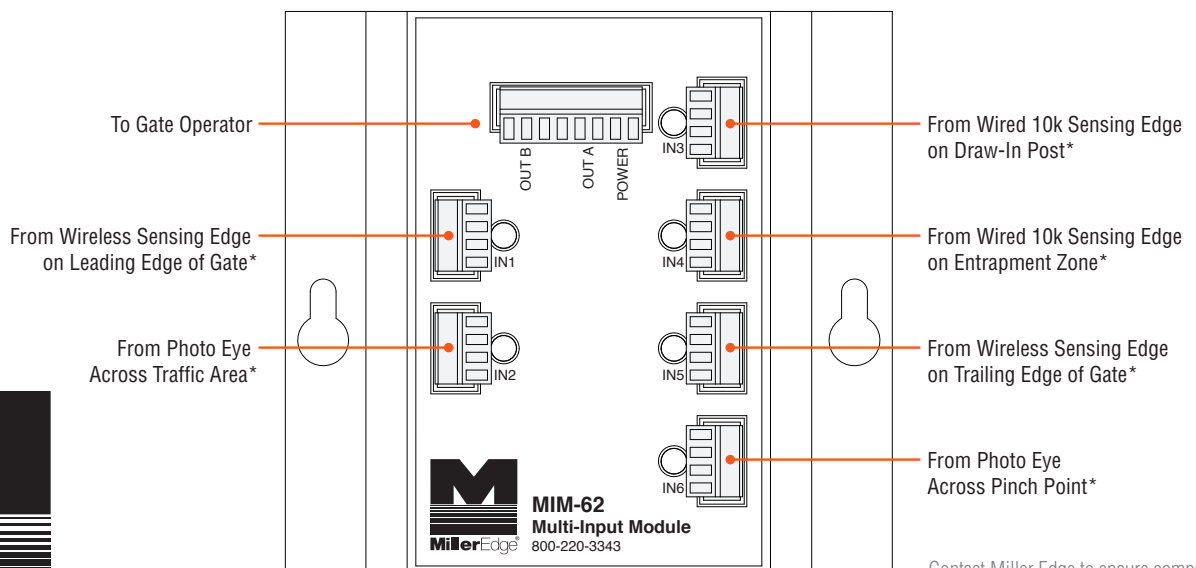
Power Source	10-24 volts AC/DC
Current Consumption	100 mA maximum
Relay Rating	1 A @ 24 volts DC
External Device Power	Pass-through incoming
Inputs	6: 2-wire pulsed, 4-wire pulsed, 10K, normally closed (monitored)
Outputs	2: 2-wire pulsed, 4-wire pulsed, 10K, normally open (monitored)

#### PHYSICAL

Dimensions	4"W x 4.75"H x 1"D (10.16 x 12 x 2.54 cm)
Weight	6.7 oz.
Housing Material	Steel
LED Indicators	Input status (6), power (1), output A/B active (2)
Degree of Protection	Class 2 device



MIM-62 (BACK): INPUT/OUTPUT SELECTIONS



Contact Miller Edge to ensure compatibility.

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#### MIM-62 INSTALLTION EXAMPLE

\*MULTIPLE INPUT OPTIONS/COMBINATIONS AVAILABLE

