The Solution

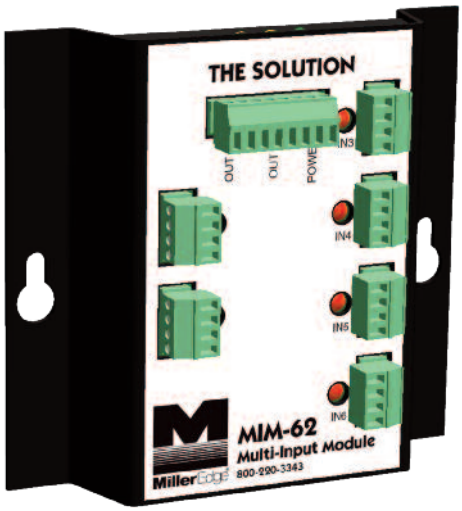
Multi-Input Module

Applications

- **Motorized Gates**

The Solution: Multi-Input Module is used to provide a means of connection for multiple monitored external entrapment devices. MIM-62 expands the gate operator board's capacity to accept up to 6 monitored safety devices and provides 2 outputs. Designed for versatility, it auto detects N.C., pulsed, and resistive device interfaces to allow use with multiple operator brands.

MIM-62 allows professional gate installers the flexibility to mix and match external entrapment device types and to provide the safest automated gate system. The compact profile simplifies installation by fitting easily inside the gate operator housing.



MIM-62
The Solution: Multi-Input Module

TECHNICAL SPECIFICATIONS

PHYSICAL	
Dimensions:	4"W x 4.75"H x 1"D
Weight:	6.7 oz.
Enclosure Material:	Steel

MECHANICAL	
Response Time:	100 milliseconds
Wake-Up Time:	500 milliseconds maximum
Operating Temperature:	-40°F to 135°F -40°C to 60°C

ELECTRICAL	
Power Voltage Requirements:	10-24VAC/VDC (30VDC max) Class 2
Power Current Requirements:	100mA @12VDC 80mA @24VAC Plus, any current provided to the external devices Class 2
Inputs (6):	Accepts 10K resistive, normally closed, 2- and 4-wire pulsed devices
External Device Power:	Each input connection can provide up to 80mA of unfiltered DC power
Outputs:	Pulsed, N.C., 10K

FUNCTIONAL BENEFITS

- Provides additional inputs for entrapment devices for gate operators
- Six inputs can be assigned to either of 2 outputs for open and close directions
- Allows installers to meet the 2016 UL 325 requirements for additional entrapment devices
- Compatible with all common interfaces: 10K, N.C., 2- and 4-wire pulsed
- UL 325 recognized

MIM-62_Spec_20160205