

Universal Non-Monitored Interface

Applications:

- **Commercial Door Operators**
- **Photo Eyes**
- **Light Curtains**

The MIRCUCU-02 is designed to convert the pulsed signal from a monitored photo optic device to a non-monitored normally open signal. This is most commonly used when a second photo-eye or light curtain is added to a commercial garage door and where the operator only has one monitored input. It is also useful for adapting monitored devices to pre-2010 operators.

The standard MIRCUCU-02 has a normally open output and is configured to be Fail Safe so that it reports a fault if power is lost. The MIRCUCU-02 can also be configured at the factory for normally closed operation if required.

INCLUDED WITH

- Patriot® (MIRF-T2): 30' (9.14 meters) maximum range
- Patriot® (MIRF-T2-50): 50' (15.24 meters) maximum range
- Patriot® (MIRF-Z2): 30' (9.14 meters) maximum range
- Patriot® (MIRF-Z2-50): 50' (15.24 meters) maximum range
- Light Curtain (LC-K36): 3' (1.83 meters) model
- Light Curtain (LC-K72): 6' (15.24 meters) model

TECHNICAL SPECIFICATIONS

Dimensions:	1.75"H x 1.75"W x 6.625"L 4.45 cm x 4.45 cm x 16.83 cm
Ratings:	NEMA 4
Enclosure Material:	Polycarbonate
Weight:	6.4 ounces / 181.4 grams
Response Time:	Nominal 30 msec.
Power:	12-24 VAC/DC 50 mA
Operating Temperature:	0°F to 130°F / -18°C to 55°C
Mounting:	#6 self drilling screws (included)



FUNCTIONAL BENEFITS

- Converts a monitored pulsed signal to a non-monitored normally open signal
- Creates a Fail Safe signal; reports a fault when power is lost
- Ideal for use with pre-2010 commercial door operators
- Optional normally closed configuration available (contact factory)

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