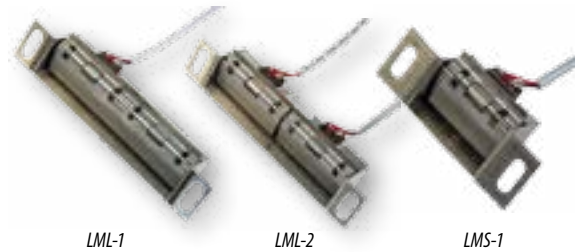


# LM

## Latch Monitors

The LM Series interfaces with an access control or alarm system to indicate the state of the latchbolt. Used alone or in conjunction with a door position switch, the LM provides confirmation that the door is secure, preventing false alarms and unauthorized access while providing tamper detection. Can also be used to transmit an initiate signal to model XDT delayed egress logic timers.



### PRODUCT FEATURES

- Electronically detects and reports mechanical latch and bolt positions
- Provides peace of mind that the door is secure
- Installs easily, conceals behind existing hardware
- Requires no jamb or strike plate modification
- MagnaCare Lifetime Replacement No Fault Warranty

### PRODUCT OPTIONS

- LML-1 provides SPDT switch, fits ANSI 4-7/8" cutout
- LMS-1 provides SPDT switch, fits ANSI 2-3/4" cutout

- LML-2 monitors mortise latch and deadbolt separately with two SPDT switches

### SPECIFICATIONS

- UL 634 Listed
- ULC/ORD-C634 Listed
- ANSI/UL 294 Listed
- CSFM - California State Fire Marshal Approved
- Patent numbers: 5,757,269; 5,825,288

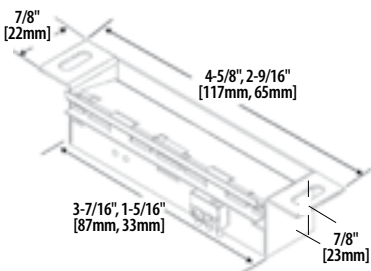
**Electrical:**  
Contact Rating: SPDT 2 Amp at 24V

**Operating Temperature:**  
-40 to +160F [-40 to +71C]

### » MODELS

PART # | Description

PART #	Description
LML-1	Latch Monitor for ANSI, 4-7/8, Strike, SPDT, 3Amp
LML-2	Latch Monitor for ANSI, 4-7/8, 2ea, SPDT, 3Amp
LMS-1	Latch Monitor for ANSI, 2-3/4, Strike, SPDT, 3Amp



# RLP

## Relay Logic Pack

The economical, multi-function RLP logic circuit can be used as a DPDT latching alarm relay, or provide a relay for two-door interlocks (mantrap), or can initiate a brief signal delay to eliminate timing problems among multiple monitoring points on a door under access control.



### PRODUCT FEATURES

- Provides additional relay to access control systems requiring N/O or N/C dry status signals
- Provides a brief delay to harmonize door state reporting from multiple detection points
- Can create a relay interlock circuit
- Use with locks to create an interlocked trap entry

- Provides DPDT relay with 1 Amp contacts
- Provides time delay of door operator when electric lock is used
- MagnaCare Lifetime Replacement No Fault Warranty

**Electrical Max Draw:**  
30mA at 12VDC or 15mA at 24VDC Max

**Operating Temperature:**  
-13 to +158F [-25 to +70C]

### » MODELS

PART # | Description

RLP-12	Relay Logic Pack - 12VDC
RLP-24	Relay Logic Pack - 24VDC

