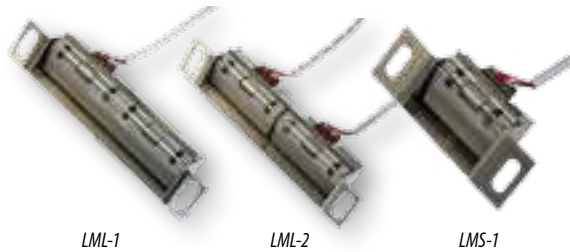


LM

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 2A at 24V

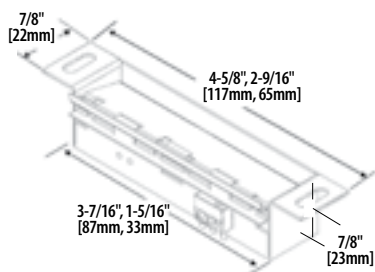
Operating Temperature:
-40 to +160F [-40 to +71C]



» MODELS

PART # | Description

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



RPL

Relay Logic Pack

The economical, multi-function RPL 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 1A contacts
- Provides time delay of door operator when electric lock is used
- MagnaCare® lifetime replacement, no fault warranty

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

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

» MODELS

PART # | Description

PART #	Description
RPL-12	Relay Logic Pack - 12VDC
RPL-24	Relay Logic Pack - 24VDC



SECURITRON
ASSA ABLOY