Axis EN

# Dual Input Stretch / Latch Module

The Latch/Stretch Input Card provides monitoring for two momentary switch inputs. The module can be configured for Latch or Stretch modes of operation. The module can be configured for wiring supervision using the end-of-line resistor of the host input device. A reset input is provided for the reset of a latched condition.

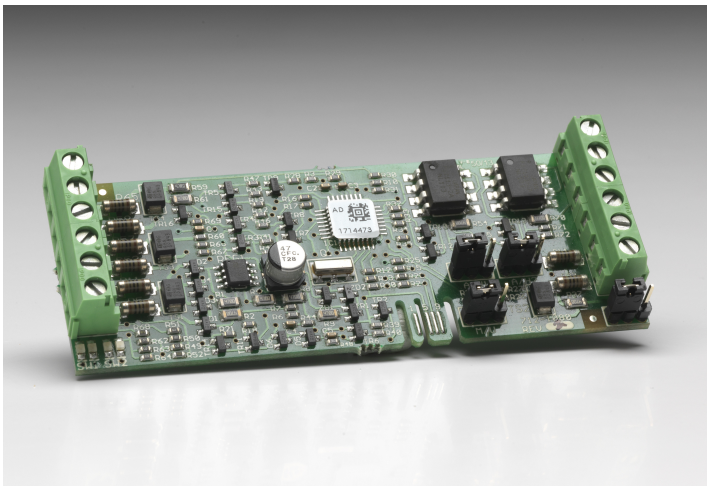
**Applications / Limitations**

Can be used to monitor the operation of a momentary switched input that has been interfaced to the fire alarm control panel via loop devices or on-board inputs.

Two modes of operation are available for momentary switched operation, Latched or Stretched (30 Seconds).

Can be powered by a separate 24V DC supply, or loop powered.

Common reset input (volt free) allowing reset of the latched condition.



## Features

- Two modes of operation - Latched or Stretched
- Monitored or Non-monitored connectivity
- Configurable for Advanced, Apollo, Hochiki and Nittan input circuits
- The module can be loop powered

## Specification

| | |
|---|---|
| Applicable Standards | EN54-2; 1998, EN54-4: 1998 |
| Relative Humidity | -95% Non-condensing |
| Enclosure H x W x D mm | Plastic ABS recyclable, 130 x 42 x20 |
| DC Supply | 24V (17-28V) DC, 10mA |
| Input Circuit | Volt free/end-of-Line 10K |
| Output Circuit | Volt free/end-of-line 10K/20K,Max 30V DC |
| Reset Input Circuit | Volt free |
| LED Indication | 4 x LED input active & wiring fault per input |
| Weight | 40 grams |

## Order Codes and Options

| | |
|---|---|
| MXP-053: | Dual Input Latch/Stretch Module |

## Compatibility

Any volt-free switched input circuit.

End-of-line monitoring optional when used in conjunction with Advanced Electronics, Apollo, Hochiki or Nittan control equipment.

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