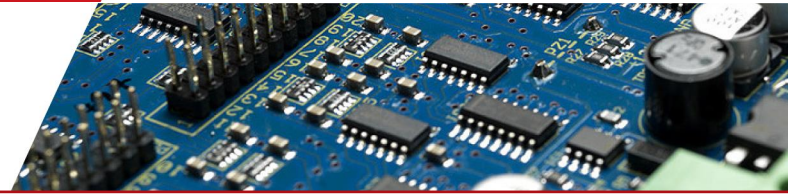Advanced

# MxPro⁵

## 10 Way Programmable Monitored Input Card

The Programmable 10 Way Input Card is an optional peripheral unit that provides ten individually programmable monitored switch inputs.

Up to 16 cards can be connected to an MxPro 5 series panel providing a maximum of up to 160 additional monitored inputs.

Each input is fully programmable using the powerful dynamic cause-and-effect rules.

The unit is available as either a printed circuit card only, or as a boxed unit.

### Applications / Limitations

EN54-18 approved switch monitor circuit.

### Key Features

- Each input is monitored for open and short circuit.
- Each input is individually programmable for Fire, Fault, Alarm etc.
- Up to 16 cards can be connected providing a total of 160 additional switch inputs.
- Easily configured via PC-NET-003
- 3 year warranty as standard

### Specification

| | |
|---|---|
| Applicable Standards | BS EN54-18 compatible |
| Operating Temperature | -5°C to 40°C |
| Relative Humidity | 95% non-condensing (maximum) |
| PCB Dimensions H x W x D mm | 100 x 105 x 18 |
| PCB Weight | 75 grams |
| Switch Inputs | 10 normally open inputs. (Can be inverted via software for normally closed operation on an individual basis). |
| PCB Supply | 24VDC nominal (21-28VDC), 30mA (quies.) 100mA (all zones short circuit) |
| On Board Indication | Rs485 (transmit/receive) & heartbeat |

### Order Codes and Options

| | |
|---|---|
| Mxp-537: | 10-Way Programmable Relay Card |
| Mxp-537F: | 10-Way Programmable Relay Card Fitted |

### Compatibility
Can be used with all MxPro 5 series control panels.