

8-Way Input Card

The 8 Way Input Card is an internal peripheral for use with the MxPro 4 multi-loop range of control panels.

This additional PCB provides a cost effective solution to providing 8 individually programmable, clean contact switch inputs.

The unit connects directly to the control panel and is ideal for class change latching/non-latching operation where a fast input response is essential.

Applications/Limitations

All inputs can be individually programmed for any specific function allowed in the control panel program: i.e. Fire, Fault, Pre- Alarm, Security, Record, Alarm-1, Alarm-2, Alarm-3, Key Lock, Silence, Resound, Mute, Disable Group, Control Signal and Fire Evacuate.

Only one 8 Way Input Card can be fitted to MxPro 4 2 & 4 loop control panel.

Up to two 8 Way, Input Cards can be fitted to a MxPro 4 8 loop control panel.

The input functions can be either latched or non-latched and include Fire, Fault, Pre- Alarm, Security, General Alarm, Group Disable, Control, Level 2 Access Enable etc together with any other programmable input option allowed within the MxPro 4 system's dynamic zoning facilities.

Features

- Each input individually programmable
- Non-latching options
- Allow investigation delays
- Normally open inputs can be inverted
- Easily programmable by on board keypad or via PC
- Instant response time
- Cost effective against ancillary hardware
- 3-year warranty as standard

Specification

Switch Inputs	8 normally open inputs, (can be inverted via software for normally closed operation on an individual basis).
On board indication	8 on board status LED's
Power Supply	24 V dc (E.g. Wired from panel 24V aux supply)
Supply Current	Open - 0mA Closed - 2.2mA per switch
Dimensions H x W x D mm	55 x 105 x 18

Order Codes and Options

Mxp-014:	8 Way Input Card
Mxp-014F:	8 Way Input Card fitted within a MxPro 4 2, 4 & 8 loop control panel

Compatibility

The MxPro 4 8-way Input Card is fully compatible with all our multi loop fire alarm control panels. Mounting pillars are provided on the panel chassis to mount this card.

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