

8-Way Programmable Zone Monitor Card

The Programmable 8-Zone Monitor Card is an optional peripheral unit that provides eight individually programmable zone monitor circuits compliant with BSEN54- 18: 1998 Clause 7.8.

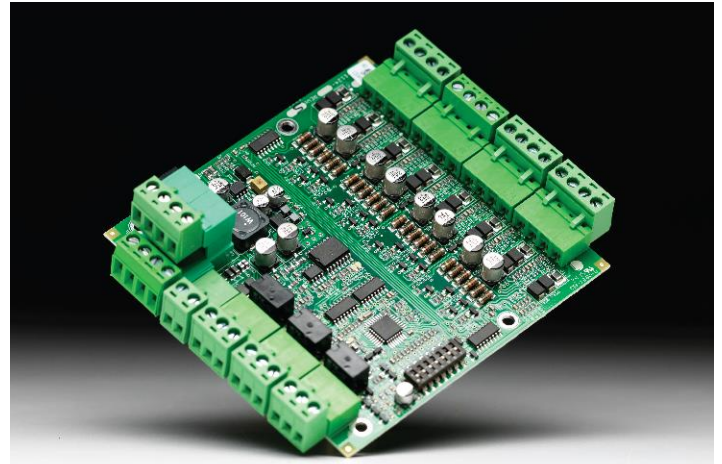
Up to 16 cards can be connected to a multi-loop panel providing a maximum of up to 128 additional zone monitor circuits.

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

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

Applications / Limitations

EN54-18 compliant zone monitor circuit.



Features

- 8 zone circuits - each zone is monitored for open and short circuit
- Each zone is individually programmable with the available dynamic cause-and-effect rules
- Up to 16 cards can be connected giving a total of 128 additional zone monitors
- 1 relay output for reset
- 128 zone monitor circuits per panel
- 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 xD mm | 100 x 105 18 |
| PCB Weight | 75 grams |
| Switch/Zone Inputs | 8 monitored inputs (6800R EOL, 470 active) |
| PCB Supply | 24VDC nominal (21-28VDC), 100mA (quiescent) 500mA (all zones short circuit) |
| Relay Output (x1) | 24VDC, 1A |
| Fault Input | Volt free, clean contact |

Order Codes and Options

| | |
|-----------|---|
| MXP-536: | 8-Way Programmable Zone Monitor Card |
| MXP-536F: | 8-Way Programmable Zone Monitor Card - Fitted |

Compatibility

Can be used with all MxPro 5 series control panels.

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