# MxPro⁴

## 2 & 8-Way Relay Output Card

The 2/8 Way Relay Output Card is an internal peripheral for use with The MxPro 4 range of control panels.

This additional PCB provides a cost effective solution to providing 2/8 individually programmable 1 Amp rated, volt free, clean contact outputs.

The 2/8-Way Relay Output Card connects directly to the panel's motherboard in which each output can be individually assigned to an output group to provide full support for the MxPro 4 systems dynamic zoning facilities.

### Applications

Ideal for any application where a number of programmable outputs are required at the panel, e.g. landlord/tenant interfaces.

The 2/8-Way Relay Output Card features not only aid commissioning and cut down on expensive ancillary hardware but also allow the system to be easily configured to provide additional outputs for the more complex cause and effect configurations using standard products.

## Features

- 2 or 8 individual programmable outputs
- Fast response
- 3-year warranty as standard
- Each output 30V AC/DC, 1 Amp Rating
- Cost effective against ancillary hardware
- Optional fail-safe setup
- Allow investigation delays
- Can silence option

## Specification

| Relay Outputs | Mxp-007 - 2-volt free change over contacts |
|---|---|
| | Mxp-008 - 8 volt free contacts - 2 x change over + 6 x normally open which can be inverted |
| Contact Rating | 1 Amp 30 V DC/AC maximum |
| Power Supply | 24 V dc (derived from panels motherboard) |
| Supply Current | 65 mA maximum (all relays energised) |
| Dimensions H x W x D mm | 70 x 105 x 8 |

## Order Codes and Options

| | |
|---|---|
| Mxp-007(F)*: | 2 Way Relay Output card for Mx-4100/L |
| Mxp-008(F)*: | 8 Way Relay Output Card - For Mx-42/44/4800 |
| (F)*: | Add - Fitted |

## Compatibility

The 2-Way Relay Output Card is fully compatible with the MxPro 4 Mx-4100/L. The 8-Way Relay Output Card is fully compatible with the MxPro 4 2, 4 & 8 loop fire alarm control panels. Mounting pillars are provided on the panel chassis to mount this card.

## Limitations

Each output can be assigned to an individual output group and is fully programmable for any output function allowed within the MxPro 4 configuration program. Only one 2 Way Relay O/P Card can be fitted to the Mx-4100/L. One 8 way relay card can be fitted to the MxPro 4 2 & 4 loop panels. Up to two 8 Way, Relay O/P Cards can be fitted to a MxPro 4 8 loop panel.