

Mimic Driven Relay Card - obsolete

The Mimic Driven Relay Card provides 10 30V DC, 1A programmable relay outputs.

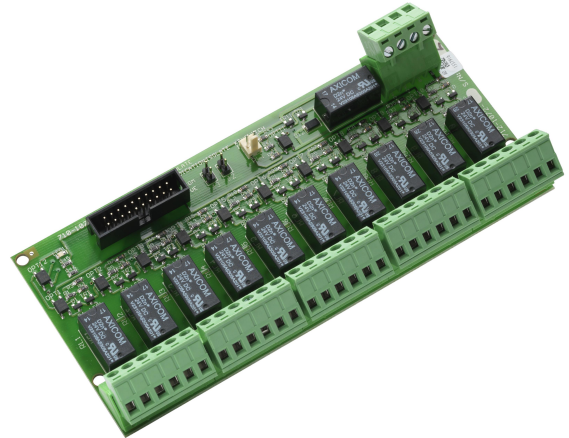
The Mimic Driven Relay Card connects directly to any of the DIL connectors of either the Network Mimic 100 LED Output Card or the 50-way Input/Output Card unit via the supplied ribbon cable.

Each output follows the cause-and-effect programming of the mimic unit output.

This can be either a simple zone output or can be an individually programmed output group rule utilising the full range of features of the MxPro 4 dynamic zoning facilities.

Applications

These units can be used where many relay outputs are required for simple on/off signalling or control.



Features

- Ten change-over contact outputs rated at 30V DC, 1A.
- Up to 200 individual relay outputs fully programmable per mimic (excluding LEDs)
- Ten individually programmable relay outputs per unit
- DIN rail or screw fixing options
- Separate isolate input (disables all outputs)
- Separate isolate indication output
- Fast response

Specification

| | |
|-----------------------------------|---|
| Enclosure Dimensions H x W x D mm | PCB: 90 x 160 x 15 |
| Enclosure Dimensions H x W x D mm | DIN rail: 90 x 160 x 40 |
| DIN rail | Module mounts onto 32mm G Section and 35mm top hat (En50022) DIN rail |
| PCB Dimensions H x W x D mm | 35 x 142 x 70 |
| Operating Temperature | -5°C to 40°C |
| Relay Contacts | 10 volt free change over contacts |
| Contact Rating | 30V DC, 1A resistive |
| Power Supply (Card) | 24v DC nominal (21-28V DC) |
| Current (@24V DC) | Quiescent: 0mA, relay on:13mA (per relay) |
| LED Indication | Relay circuit on (per relay) |
| Disable Control Inputs | Volt free input and mimic output drive option |
| Disable Indication | Open collector output |

Order Codes and Options

| | |
|--------------|---------------------------------------|
| Mxp-052: | 10 Way Relay Card |
| Mxp-046-DIN: | 10 Way Relay Card in DIN Rail Carrier |

Compatibility

Can be used with any of the network mimic units.

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