

## Peripheral Relay Card

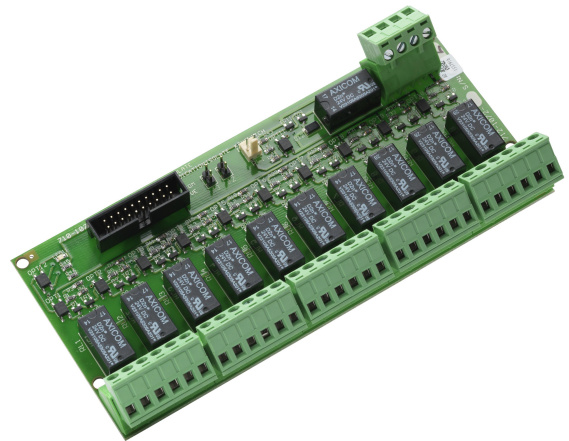
The Peripheral Relay Card is a peripheral relay card providing 10 30V DC, 1A programmable relay outputs.

It connects directly to any of the DIL connectors of either the Network Mimic Mxp-020-100 LED Output Card, the general I/O controller Mxp-045 LED Output Card or the Multi-Way Input/Output card 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 dynamic zoning.

### 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 instant 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-052-DIN:	10 Way Relay Card in DIN Rail Carrier

## Compatibility

Can be used with any of the mimic units or the Multi Way I/O units.

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