MxPro 5

Peripheral Relay Card - obsolete

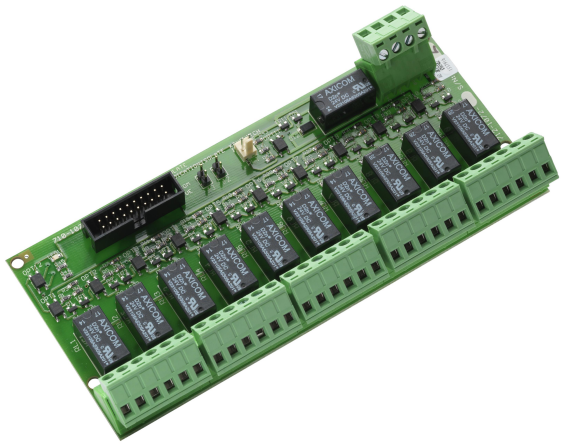
The Peripheral Relay Card is a peripheral relay card providing 10 30V DC, 1A programmable relay outputs.

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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