

RM-4WAY-24VDC RELAY MODULE



RM-4WAY-24VDC Relay Module

The relay module provides 4 relays, either mechanical Finder 46.61-024-DC relays or Autonics SRS1 solid state relays. The relay module can be populated with a mixture of mechanical relays or solid state relays to suit the loads being switched.

Relay control is via terminals or ribbon cable connector using an external 24V DC supply.

Order code:

RM-4WAY-24VDC 4 way relay module.

Fitted with Finder 46.61-024V-DC relays

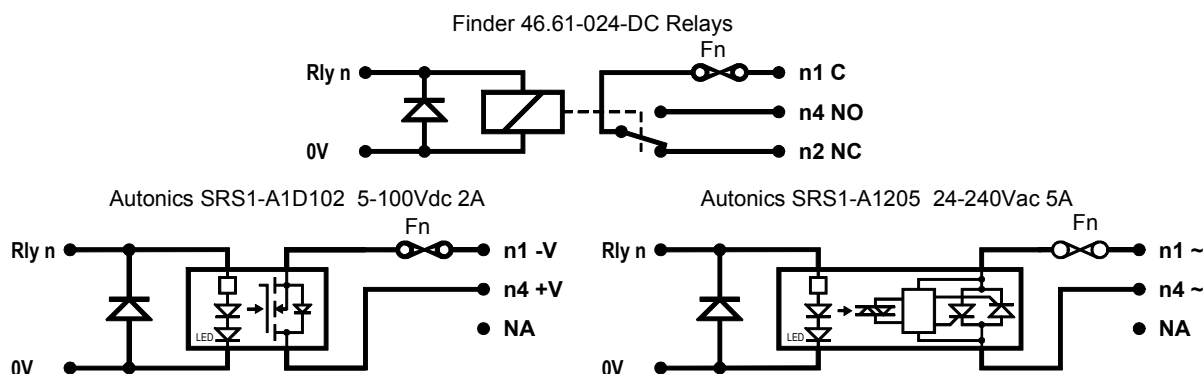
Optional customer specified mixture of
Finder 46.61-024V-DC relays or

Autonics SRS1 solid state relays on request

Specifications

Outputs	4 relays with fuse holders * NOTE fuses not supplied with the unit Either Finder 46.61-024-DC mechanical relays or Autonics SRS1 solid state relays 46.61-024-DC relays : 250VAC 10A CO (fuse/fuse holder limited) SRS1-A1205 relays : 24-240VAC 5A NO SRS1-A1D102 relays : 5-100VDC 2A NO
Relay Control	: 4x 24V DC via terminals or ribbon cable connector : approx. 20mA per relay at 24Vdc : operating range 18V to 28V, DC
Temperature	Operating : -10°C to +60°C Storage : -20°C to +70°C
EMC Compliance	: AS/NZS 61000.6.3:2012
Housing	DIN rail mounted polyamide, flame retardant UL 94 V0.
Terminals	Spring steel clamp, tin plated copper alloy terminal : up to 1.5mm ² stranded conductor : wire stripping 9mm

Relay Output Configuration Mechanical Relays or Solid State Relays



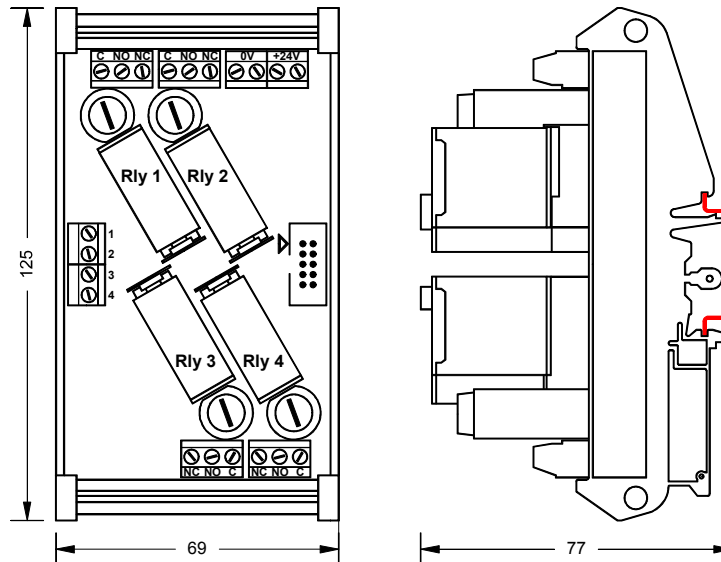
*Note. No NC connection with solid state relays.

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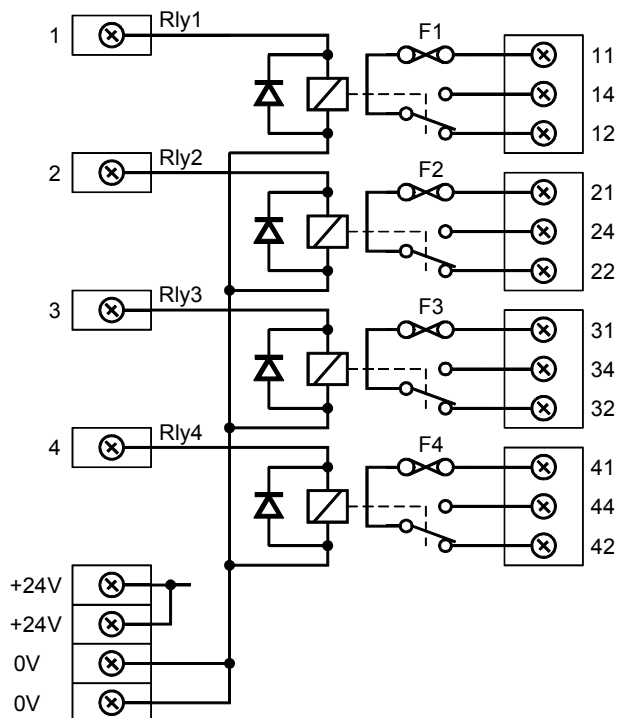
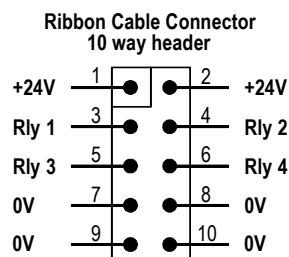
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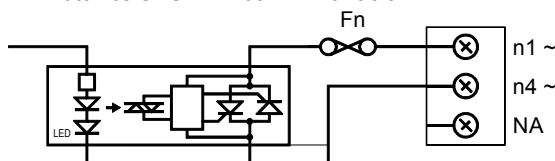
Dimensions



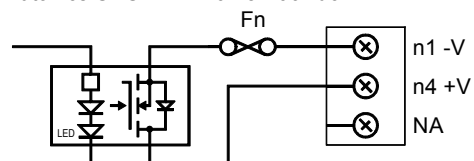
Circuit Diagram



Solid state relay output configuration
Autonics SRS1-A1205 24-240Vac 5A



Autonics SRS1-A1D102 5-100Vdc 2A



Note. No NC connection with solid state relays.