

## RM-20WAY-24VDC RELAY MODULE



### RM-20WAY-24VDC Relay Module

The relay module provides 20 relays, either mechanical 46.61-024-DC relays or SSR-EDxxC5 solid state relays. The relay module can be populated with a mixture of mechanical relays and solid state relays to suit the loads being switched.

Relay control can be made via terminals or through a 26 way ribbon cable connected to a PLC.

There are terminals for an external 24V DC supply which will power the PLC interface when driving the relays from a PLC via the ribbon cable.

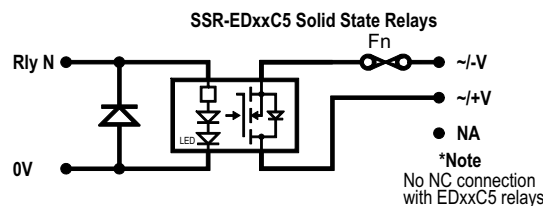
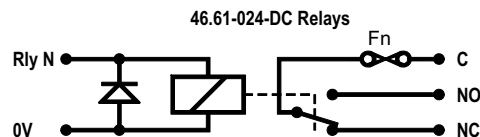
Order code:

**RM-20WAY-24VDC** 20 way relay module.  
Fitted with 46.61-024V-DC relays

### Specifications

<b>Outputs</b>	20 relays with fuse holders Either 46.61-024-DC mechanical relays or SSR-EDxxC5 solid state relays * NOTE fuses not supplied with the unit 46.61-024-DC relays : 250VAC 10A CO (fuse/fuse holder limited) SSR-ED06C5 relays : 1-48Vdc 5A NO SSR-ED24C5 relays : 24-280Vac 5A NO
<b>Supply Input (to drive PLC interface)</b>	: 24V dc to supply external devices : 20mA/relay, 400mA with all 20 relays on
<b>Relay Control</b>	: 20 * +24V via terminals or 26 way ribbon cable connector
<b>Temperature</b>	Operating : 10°C to +20°C to +50°C Storage : 20°C to +70°C
<b>EMC Compliance</b>	: AS/NZS 61000.6.3:2012
<b>Housing</b>	DIN rail mounted polyamide, flame retardant UL 94 V0.
<b>Terminals</b>	Spring steel clamp, tin plated copper alloy terminal : up to 1.5mm <sup>2</sup> stranded conductor : wire stripping 9mm

### Relay Output Configuration Mechanical Relays or Solid State Relays

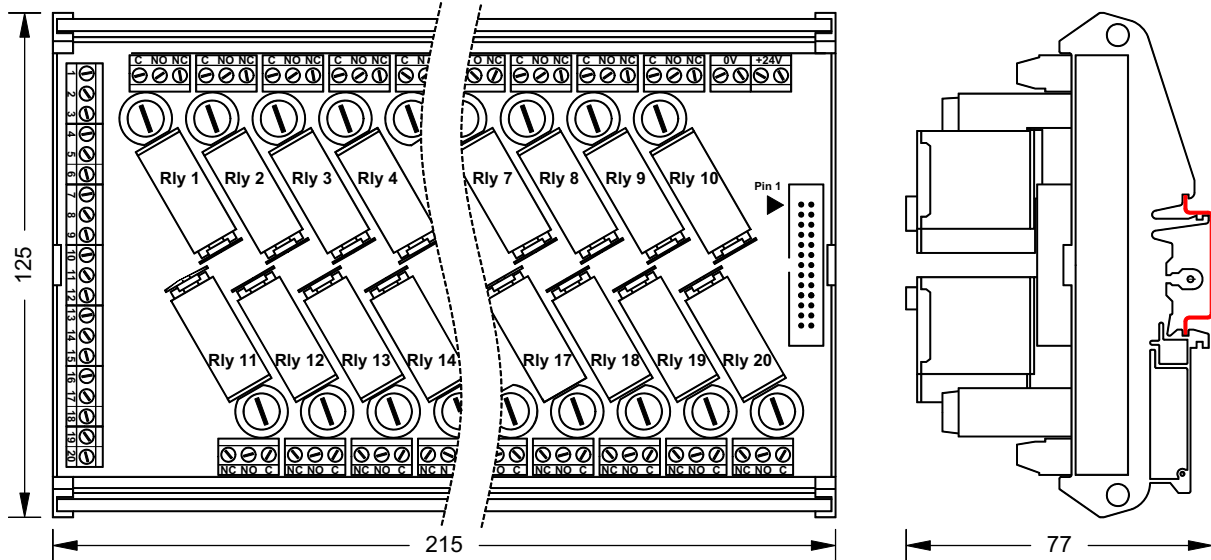


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# RM-20WAY-24VDC RELAY MODULE

## Dimensions



## Circuit Diagram

