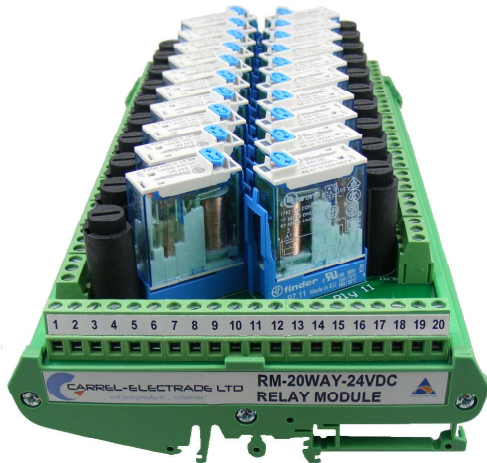


RM-20WAY-24VDC RELAY MODULE



RM-20WAY-24VDC Relay Module

The relay module provides 20 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 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:

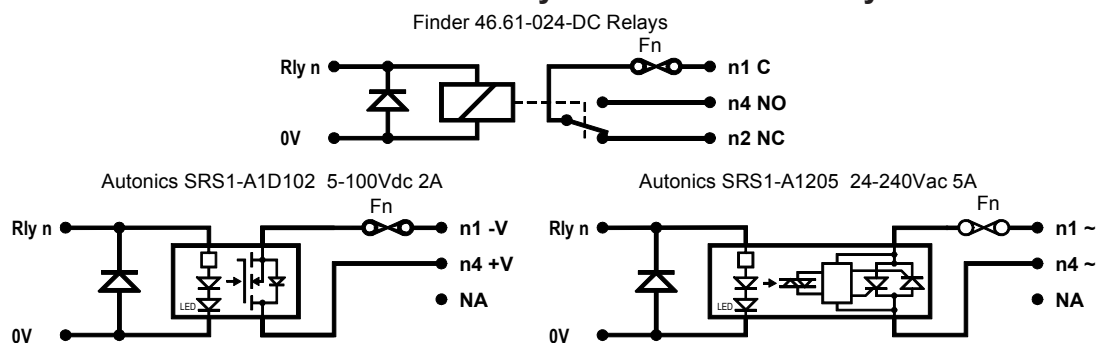
RM-20WAY-24VDC 20 way relay module.
Fitted with Autonics 46.61-024V-DC relays

Optional customer specified mixture of
Finder 46.61-024V-DC relays or
Autonics SRS1 solid state relays on request

Specifications

Outputs	20 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
Supply Input (to drive PLC interface)	: 24V dc to supply external devices : 20mA/relay, 400mA with all 20 relays on
Relay Control	: 20 * +24V via terminals or 26 way ribbon cable connector
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



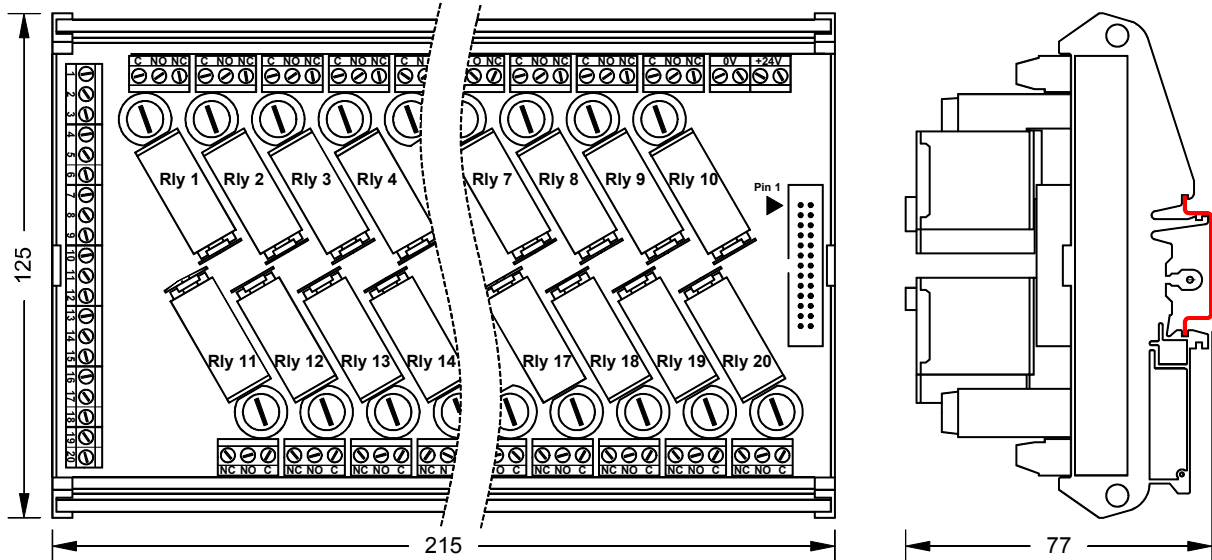
*Note. No NC connection with solid state relays.

CARREL ELECTRADE LTD

MANUFACTURERS, IMPORTERS AND DISTRIBUTORS OF ELECTRICAL ENGINEERING PRODUCTS
POSTAL ADDRESS: P O BOX 11078, ELLERSLIE 1542, AUCKLAND NEW ZEALAND
FACTORY AND OFFICE: 661 GREAT SOUTH ROAD, PENROSE 1061
TELEPHONE: +64-9-525 1753 FACSIMILE: +64-9-525 1756
CHRISTCHURCH BRANCH: 73B BRISBANE STREET, SYDENHAM
TELEPHONE: 03-366 1242 FACSIMILE: 03-379 1991
EMAIL: sales@ carrel-electrade.co.nz WEB: www.carrel-electrade.co.nz

RM-20WAY-24VDC RELAY MODULE

Dimensions



Circuit Diagram

