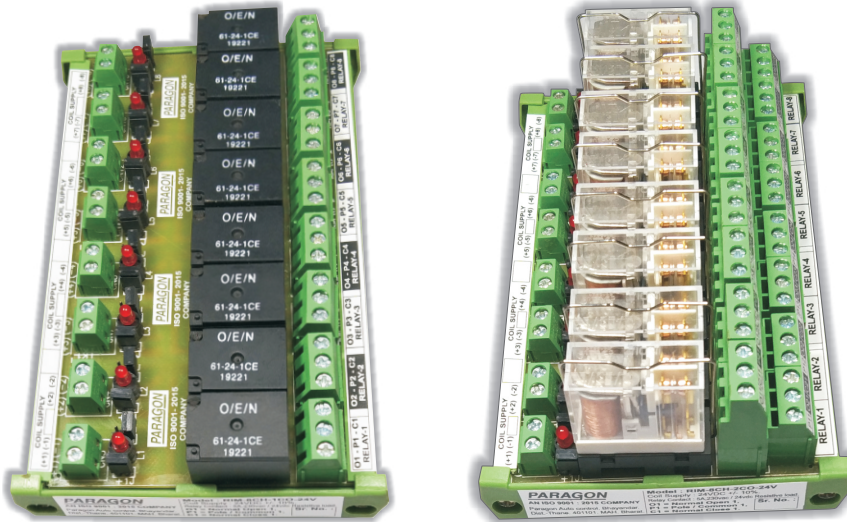


RELAY MODULE



MODEL CODE	NO. OF CHANNEL	NO. OF CONTACT	SUPPLY VOLT	SIZE MM (L x W x H)
RIM-8CH-2CO-24V	8	2CO	24VDC	135 x 88 x 71
RIM-4CH-2CO-24V	4	2CO	24VDC	72 x 88 x 71
RIM-2CH-2CO-24V	2	2CO	24VDC	40 x 88 x 71
RIM-8CH-1CO-24V	8	1CO	24VDC	143 x 88 x 52
RIM-4CH-1CO-24V	4	1CO	24VDC	76 x 88 x 52
RIM-2CH-1CO-24V	2	1CO	24VDC	40 x 88 x 52

SPECIFICATION :

- Coil Supply Voltage : 24VDC +/- 10 %
(Other coil supply voltages are provided on request.)
- Relay Contact capacity : 1CO / 2CO, 5A @ 230vac / 24 vdc resistive load.
- Life Electrical / Mechanical: Min 100,000 operation at full load.
- Maximum operating frequency : 1800 operation / hour.
- Delay time to make 'ON' : 15ms , and Delay time to make 'OFF' : 20 ms max.
- Wire Size : 1 x 2.5 mm² without lug & 2 x 1.5 mm² with lug.
- Mounting : 35 mm DIN Rail / Screw mounting.
- Housing Material : PVC - flame retardant (FR-V0). ● Humidity : 90 % RH.
- Temperature : Operating :- 20 to 55' C. Storage :- 20 to 70' C.
- Weight : 8CH-2CO : 435 Gram, 4CH-2CO : 235 Gram, 2CH-2CO : 135 Gram.
8CH-1CO : 295 Gram, 4CH-1CO : 165 Gram, 2CH-1CO : 100 Gram.

FEATURES :

- Diode used for protection against reverse polarity of coil supply.
- Free wheeling diode used across relay coil to release, over shut of relay coil current.
- Looping of more than one Positive coils are done by jumpers +1J,+2J,+3J,+4J,+5J,+6J,+7J,+8J for common relay drive.
- Looping of more than one Negative coils are done by jumpers -1J, -2J, -3J, -4J, -5J, -6J, -7J, -8J for common relay drive.
- Jumpers are not require to run Relay's individually.
- LED indication to show Relay 'ON' or 'OFF' status.

