

FEATURES

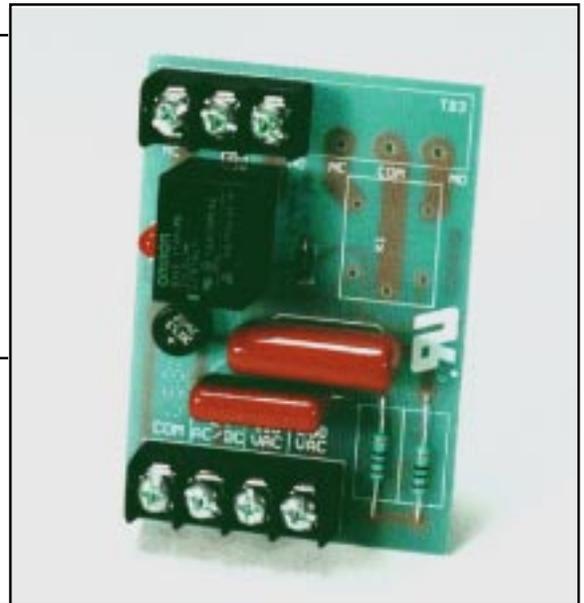
- One or Two Relay Output
- General Purpose Form C Relays
- LED Status Indicator for each relay
- Compact and Economical
- Snap Track Mounted, DIN rail clips optional
- ENC1 Enclosure Available
- UL/CSA recognized

APPLICATIONS

- Motor Starter Control
- Alarms
- Sequencers
- Run Indication
- Environmental Control

PRODUCT DESCRIPTION

The RIM1 accepts 24 VAC or 24 VDC, 115 VAC, or 230 VAC and energizes a 115 VAC, 10 amp general purpose relay. The RIM2 accepts 24 VAC or 24 VDC, 115 VAC, or 230 VAC and energizes two 115 VAC, 10 amp relays. When the input voltage is applied, each relay is activated to turn on or off any loads connected.



An LED lights when relays are energized. When the input voltage is removed, the relay(s) deactivate and the LED is not lit. Common (C), normally open (NO) and normally closed (NC) terminals are available at each relay. Barrier type terminal strips are available for each connection.

ORDERING INFORMATION

Specify: **RIM1** (one SPDT relay) or **RIM2** (two SPDT relays) _____ DRC Kit? _____ ENC1?

SPECIFICATIONS

Electrical Requirements

Power Supply

Supply Voltage
 Supply Current

Accepts 24 VAC or VDC, 115 VAC, or 230 VAC (+/- 10%)
 RIM1 - 17 mA, RIM2 - 37 mA

Signal Input

The power supply will actuate the SPDT relays.

Signal Output

RIM1: One set of Common, Normally Open, and Normally Closed terminals. RIM2: Two sets for switching

Mechanical Requirements

Relay Contacts

Type
 Rating

Form C
 115 VAC, 10 amp maximum, general purpose

Connections

Terminal Type

Barrier type connectors.

Dimensions

3.25" L x 2.375" W x .8125" H

Weight
 Mounting

16 oz.
 Furnished with snap track, DIN rail clips (DRC Kit) optional.

Environmental Requirements

| | |
|-----------------------|----------------------------------|
| Operating Temperature | 32 to 104 deg F. |
| Storage Temperature | -20 to 150 deg F. |
| Operating Humidity | 25 to 95% non-condensing @ 70°C. |

RIM1/RIM2 Specifications may change without notice to improve product performance.