

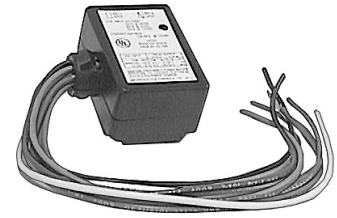
Multi-Voltage Enclosed Relay



RIC

DESCRIPTION

Multi-voltage control enclosed relay providing 10 amps resistive form C contacts. The input voltage of 24 VDC, 24 VAC or 115 VAC can be selected for energizing the relay coil. A status LED illuminates when the relay coil is energized. The enclosed relay mounts by snap-in/spud through 1/2" knockout hole of a junction box.



APPLICATION

The relays are suitable for remote field installation and applicable for control or status feedback in conjunction with HVAC temperature control, energy management, lighting, fire alarm and security systems.

FEATURES

- Easy field installation
- Color-coded wire leads
- LED status indicator
- Multi-voltage
- SPDT, DPDT, 10A
- UL Listed

SPECIFICATIONS

Power requirement	18 mA @ 24 VDC, or
Coil voltage	39 mA @ 24 VAC, or 26 mA @ 115 VAC
Contact form	C, (1) SPDT or (1) DPDT
Contact rating	10A resistive @ 115 VAC
Operating status LED display	Illuminates when coil energized
Permissible ambient humidity	5 to 95% RH, non-condensing
Permissible ambient temperature	-58°F to 185°F (-50°C to 85°C)
Enclosure	- Material: ABS
	- Color: Black
	- Dimensions: 1.75 x 2.5 x 1.25 in. (45 x 64 x 32 mm) W x H x D
	- Installation: Mounts through 1/2" knockout on a junction box
	- Wire connections: Color coded, 12 in. (305 mm) wire leads
Ship weight	0.3 lb (0.14 kg)
Listing/approvals	UL Listed, file # 53403

Part Numbers

Single SPDT relay	RIC-1
Single DPDT relay	RIC-2

WIRING DIAGRAM

