

PRODUCT SHEET & SPECIFICATIONS

n.FORM™ RIB RELAY

MODEL OPR24V



FUNCTION

When necessary, depending on the Operating Platform (OP) used in the Lencore engineered system solution, relays are used to activate accessory equipment. A relay may be used to turn devices - such as the Record, Audio, MPEG Player (RAMP) or strobe lighting on and off.

Lencore utilizes open protocol relays. These are LonWorks Twisted-Pair FT-10 Network Enclosed Dual I/O Controllers with one discrete output (20 Amp Relay SPDT).

INDICATOR STATUS

- + Green LED: Network Status
- + Red LED: Relay Status
- + Yellow LED: Service Status

WIRES

- + 16 Gauge
- + 600V Rated

CONTACT RATINGS

- + 20 Amp Resistive @ 277 VAC
- + 20 Amp Ballast N/O @ 120/277 VAC
- + 10 Amp Ballast N/C @ 120/277 VAC
- + 10 Amp Tungsten N/O @ 120 VAC
- + 1110 VA Pilot Duty @ 277 VAC
- + 770 VA Pilot Duty @ 120 VAC
- + 2 HP @ 277 VAC
- + 1 HP @ 120 VAC

POWER INPUT RATINGS

- + 111 mA @ 24 VAC
- + 96 mA @ 120 VAC
- + 81 mA @ 24 VDC

COIL VOLTAGE INPUT

- + 24 VAC/DC ; 120 VAC ; 50-60 Hz

DIMENSIONS

- + 4" X 4" X 1.8" with a 0.50" NPT Nipple