

# RC840

Electromechanical Relays

This easy-to-install relay features instant activation and is compatible with 2- and 3-wire 24 V thermostats

## MODEL & RATINGS

<b>RC840</b>	2640 W @ 120 V	22 A resistive	0.8 HP inductive	FLA 16 / LRA 42
	4575 W @ 208 V	22 A resistive	1.0 HP inductive	FLA 13 / LRA 42
	5280 W @ 240 V	22 A resistive	1.5 HP inductive	FLA 12 / LRA 42
	5260 W @ 277 V	19 A resistive		
	6245 W @ 347 V	18 A resistive		

All above models operate on 50/60 Hz



*Without transformer*

## SPECIFICATIONS

### CONTROL SIGNAL

24 VAC / 40 mA  
24 VDC / 35 mA

### HUMIDITY LIMITS

0% to 95% non-condensing

### TERMINAL WIRE SIZE

12 AWG

### DIMENSIONS (H•W•D)

68 x 85 x 36 mm / 2.7 x 3.3 x 1.4 inches

## FEATURES

**Direct replacement** for any brand name relay

**Compatible** with 24 V thermostats with 2-wire connections (R, W) or 3-wire connections (R, W, C)

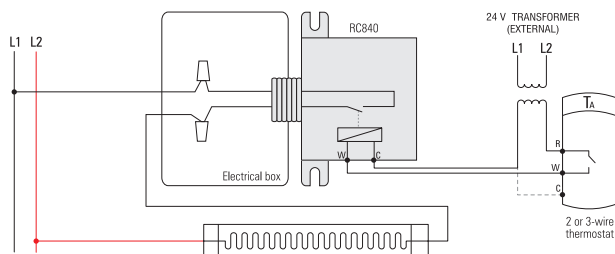
**Immediate relay activation** provides improved temperature control and comfort

**Epoxy-soundproofed relay** ensures quiet operation

**Terminal board connection** enables easy installation

**Low current consumption** means multiple relays can be controlled by a single thermostat

## INSTALLATION



3 year warranty

## COMPATIBLE WITH AUBE THERMOSTATS:

TH114-A-024T  
TH115-A-024T  
TH135-01  
TH140-28-01  
TH150 Series