

## RC840T-240/U & RC840T-347/U Honeywell Transformer/Relays

Compatible with 2 and 3-wire thermostat, this all-in-one relay includes a built-in 24 V transformer



### Features:

- Direct replacement for any brand name relay
- Built-in 24 V transformer for easy installation.
- Compatible with 24V 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 controllers by a single thermostat

### Product Specifications:

- Application: Control a line voltage resistive load from a low voltage thermostat  
Dimensions (in.): 3-7/32" wide x 2-9/32" high x 1-13/32" deep (82 mm wide x 68 mm high x 36 mm deep)
- Includes Lock-nut
- Used with TH140-28-01-B; TH135-01-B; TH114-A-024T; TH115-A-024T

### Details:

- Compatible with 24 V thermostats with 2-wire connections (R, W) or 3-wire connections (R, W, C)
- Product Electrical Ratings
- Resistive Load Capabilities: RC840T-240: 22 amps @ 208-240/60 VAC; RC840-347/U: 18 A @ 347 VAC
- Inductive Load Capabilities: 1.0 HP @ 208 VAC, 1.5 HP @ 240 VAC; At full load: 13 A @ 208 VAC, 12 A @ 240 VAC; At locked rotor - 42 A @ 208 or 240 VAC, Frequency 60 Hz
- Approvals: Underwriters Laboratories Inc., Canadian Underwriters Laboratories Inc.
- Approved Operating Humidity Range: (% RH)0 to 95% RH, non-condensing
- Temperature Ratings (C)-20 C to 60 C
- Temperature Ratings (F)-4 F to 140 F
- Shipping and Storage Temperature Range (F)-40 F to 175 F
- Shipping and Storage Temperature Range (C)-40 C to 80 C
- Weight (oz)11.5 oz (326 g)
- Switching On/Off switching
- Input Voltage: 208-240 VAC or 347 VAC (model number dependent)
- Control Signal: 24V/40 mA/1.2 VA
- Terminal Wire size: 12 AWG