

# RT850

Solid State Relays

Compatible with VAC or VDC signals, the RT850 enables unparalleled temperature precision in complete silence

**MODEL & RATINGS**

<b>RT850</b>	2760 W @ 120 V	23 A resistive
	4780 W @ 208 V	23 A resistive
	5520 W @ 240 V	23 A resistive
	6370 W @ 277 V	23 A resistive
	7980 W @ 347 V	23 A resistive

All above models operate on 50/60 Hz



*Without transformer*

**SPECIFICATIONS**

**CONTROL SIGNAL**

AC: 24 V / 32 mA  
DC: 4 to 32 V / 16 mA

**GUARANTEED OFF SIGNAL**

V off < 5 VAC / V off < 2 VDC

**HUMIDITY LIMITS**

0% to 95% non-condensing

**TERMINAL WIRE SIZE**

12 AWG

**DIMENSIONS (H•W•D)**

107 x 106 x 48 mm / 4.2 x 4.2 x 1.9 inches

**FEATURES**

Enables superior temperature control when used with 15-second cycle thermostats

**Dual input:** Compatible with a 24 VAC or 4-32 VDC signal

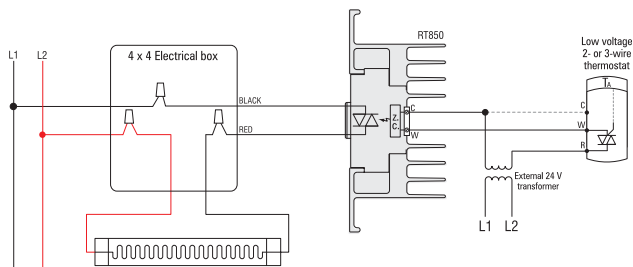
**Compatible with all 24 V thermostats** with 2-wire connections (R, W) or 3-wire connections (R, W, C)

**Heating command indicator light** gives at-a-glance verification of relay operation

**Simple installation** in standard 4" x 4" electrical box

**Terminal board connection** enables easy installation

**INSTALLATION**



**COMPATIBLE WITH AUBE THERMOSTATS:**

- TH114-A-024T-15S
- TH115-A-024T-15S
- TH150 Series



**3** year warranty