

ZC9034 Series

2-POLE HVAC/R RELAYS

The ZC9034 Series switching relays are intended for many applications in air conditioning, refrigeration and heating. Other uses include general purpose switching in appliances, fan controls and vending machines. Our relays are available in 24, 110/120 and 208/240 AC coil voltages with various combinations of power and pilot rated contacts.



FEATURES

- Replaces Honeywell, Hartland Controls and Products Unlimited
- Quick-connect terminals for termination
- 2.13 x 1.88 x 2.25 in.
- Base designed for easy replacement of competitive relays
- Molded terminal numbers and circuit diagram on top of relay
- Dual coil terminals available
- Temperature range -40°C to 130°C
- Insulation: 130°C Class B
- Mechanical life: 1,000,000 operations
- Electrical life: 250,000 operations
- UL, CUR file E222994
- Meets ARI 780 requirements*

COIL

Power	24-240 VAC at 50/60 Hz; 9.5 VA Max. sealed
Inrush Power	21.5 VA Max.

CONTACT RATING - (POWER/PILOT MAX.)

	125VAC	208VAC	250VAC	277VAC	480VAC	600VAC
Full Load Amps (FLA)	13.8	7.6	6.9	6.0	3.0	3.0
General Use Amps	15.0	15.0	15.0	15.0	10.0	—
Locked Rotor Amps (LRA)	82.8	45.6	41.4	36.0	18.0	15.0
Horsepower	3/4	3/4	3/4	3/4	3/4	—
Pilot Duty	—	—	—	831 VA	125 VA	—
Resistive	—	—	—	—	12.5	—

*Up to LRA rating for 36A @ 277VAC

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3/19/13

