

CAD CELL RELAYS

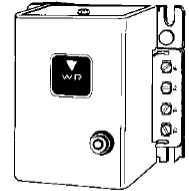
White-Rodgers

Kwik-Sensor Cad Cell Relays New and Remanufactured

Replaces intermittent ignition Kwik-Sensor Cad Cell Relays on oil burner systems with 15, 30 or 45 second safety timing. Certain types have unique signal-light feature with glows whenever safety lock-out occurs.

FEATURES:

- Gray metal enclosure.
- Line voltage safety switch eliminates burner run-on in the event that the motor relay contacts weld closed.
- Solid state flame detection circuitry is not affected by vibration or high or low ambient Temperatures. Suitable for use from -40 to +150°F (-40 to 66°C).
- Recycles on momentary flame failure or power interruption.



WHITE-RODGERS

Control Voltage:	24 vac
Input Voltage:	120 vac, 60 Hz
Motor Relay Contacts Rating:	Full 10 FLA, 60 LRA, 120 vac
Mounting:	4" x 4" junction box, 10" leads

45 SECOND SAFETY TIMING

Thermostat Type	Thermostat Anticipator Setting	Safety Lock-out Lamp	Manual Lock-out Lever	Integral Trans-former	Time Start Fan Switch	Mfr#	Item#	Reman#
2 wire	0.4 a	Yes	No	No	No	668-401	R79-6	R79-6R
2 or 3 wire	0.4 a	Yes	Yes	No	F* - B	668-430	R79-31	R79-31R
2 wire	0.4 a	No	No	Yes	No	668-440		R79-16R
2 wire	0.4 a	No	No	Yes	No	668-450		R79-18R
2 wire	0.4 a	No	No	No	No	668-453		R79-17R
2 wire	0.4 a	No	No	Yes	No	668-454		R79-15R
2 wire	0.4 a	No	No	No	No	669-440		R79-33R
2 wire	0.4 a	No	No	No	No	669-445		R79-35R

15 SECOND SAFETY TIMING

2 wire	0.4 a	No	No		No No	668-601		R79-32R
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*3 wire, Series 10.

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HEATING CONTROLS