

# ICM2901 INTERMITTENT PILOT GAS IGNITION CONTROL



## Low cost, direct replacement ignition control

#### **Features**

- For use with intermittent pilot boilers, furnaces and other heating appliances
- Microprocessor-based precision
- . Monitors timing, trial for ignition, rollout switch, flame sensing and lockout
- Remote flame sensing
- 100% lockout safety feature
- Compatible with LP or Natural Gas
- Replaces: Johnson Controls G770RJA-1, York 025-27762-700 and comparable ignition controls.



### **Specifications**

Control Voltage: Line 24 VAC (18-30 VAC) 50/60 Hz Anticipator Setting: 0.2A plus valve load @ 24 VAC

Prepurge: None

Trial for Ignition: 85 seconds

Flame Failure Response Time: 0.5 seconds

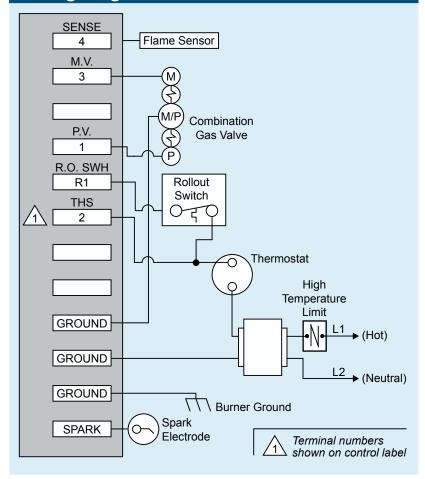
Retry: None

#### **Operating Temperature:**

- · Minimum ambient temperature rating is -40°F
- · Maximum ambient rating when used with 2.0A main valve is 160°F (71°C)

Relative Humidity: 0% to 95% non-condensing

### **Wiring Diagram**



Fax



All features and specifications subject to change without notice.

