



Low cost, form, fit and functional replacement ignition control



## Features

- **Universal intermittent pilot gas ignition control**
- **Provides ignition sequence, flame monitoring and safety shutoff for single/dual rod intermittent pilot control applications**
- **For gas fired furnaces, boilers and other heating applications**
- **Switch selectable pre-purge and ignition trials with permanent lock**
- **Works with or without vent damper connected**
- **Works with both Natural and LP gas systems**

## Specifications

- **Control Voltage (Line):** 24 VAC (18-30 VAC) @ 50/60Hz
- **Anticipator Setting:** 0.1A plus valve load @ 24 VAC
- **Trial for Ignition:** 15 or 90 seconds (switch selectable)
- **Ambient Temperature:**
  - Operating: -40°C (-40°F) to 75°C (176°F)
- **Relative Humidity:** 5% - 95% (non-condensing) at +55°C
- **LEDs:**
  - **Green Status LED:** Provides system status and error codes
  - **Yellow Flame LED:** Indicates flame presence and flame strength

## Replaces

- **Honeywell:** S8610U (and compatible Camstat, Fenwal, HSC, Penn Johnson, Robertshaw and White-Rodgers models)