

# ICM2918 Universal Intermittent Pilot Ignition Control



RV

**APPLICATIONS:** 

APPLIANCE |

| ELECTRICAL | HVAC/R | MARINE | POOL & SPA |

Image: Construction of the co

### REPLACES

 Honeywell: S8610U (and compatible Camstat, Fenwall, HSC, Johnson Controls, Robertshaw and White-Rodgers models).

#### 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 gas and LP gas systems

#### **OVERVIEW**

The **ICM2918** Universal Intermittent Pilot Gas Ignition Control Module replaces many popular flame rectification type of intermittent pilot ignition (IPI) modules, including those manufactured by Honeywell, Robertshaw, and Johnson Controls.

## SPECIFICATIONS

- Voltage: 18-30 VAC @ 50/60 Hz
- Trial for ignition: 15 or 90 seconds (switch settable)
- **Operating temperature:** -40°F to 165°F (-40°C to 74°C)
- **Relative humidity:** 5% 95% (non-condensing) at +55°C
- Pre-purge time: o sec or 30 sec (switch settable)
- Green status LED: System status and error codes
- Yellow flame LED: Flame presence and flame strength





Content and specifications on sell sheets subject to change without notice.

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