

ICM2918

Universal Intermittent Pilot Ignition Control



APPLICATIONS:

APPLIANCE

ELECTRICAL

HVAC/R

MARINE | POOL & SPA |



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

SPECIFICATIONS

- Control voltage: 18-30 VAC @ 50/60 Hz
- **Trial for ignition:** 15 or 90 seconds (switch settable)
- Operating temperature: -40°F (-40°C) to 165°F (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
- **Dimensions:** 5.50" x 4.00" x 2.00"

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.

REPLACES

■ **Honeywell:** S8610U (and compatible Camstat, Fenwall, HSC, Johnson Controls, Robertshaw and White-Rodgers models). Please visit the website for a complete list of units the ICM2918 directly replaces.



