

ICM283 GAS IGNITION CONTROL



Low cost, form, fit and functional replacement ignition control



Features

- Hot surface ignition (HSI) module
- Single/dual rod sensing capabilities
- For gas fired furnaces, boilers and other heating applications
- Switch selectable lockout times, ignition trials
- Works with both Natural and LP gas
 systems
- Diagnostic LED to aid in troubleshooting

Specifications

Electrical

- Input Voltage: 120 and 24 VAC @ 60Hz
 - **HSI:** 120V, 5A maximum
 - Valve: 24V, 2A maximum
 - Total: 24V Load = 0.4 + valve load

Timing

- Pre-Purge Time: 32 seconds
- Trial Time: 4 or 7 seconds (switch selectable)
- Ignition Trials to Lockout: 1 or 3 seconds (switch selectable)
- Flame Sense: Single or dual rod
- Gas Type: Natural or LP

Replaces

- Honeywell: S89, S890, S8910U-1000
- Robertshaw: HS780
- White-Rodgers: 50E47, 50F47

LIS208-1

All features and specifications subject to change without notice.



Application Assistance 800.365.5525 visit us at: www.icmcontrols.com

Fax 315.233.5276

