

ICM283 Gas Ignition Control



APPLICATIONS:

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



REPLACES

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

FEATURES

- ✓ Low cost, form, fit and functional replacement ignition control
- ✓ Hot surface ignition (HSI) module
- ✓ Single/dual rod sensing capabilities
- ✔ For gas fired furnaces, boilers and other heating applications
- ✓ Configurable lockout times, ignition trials
- ✓ Works with both Natural and LP gas systems
- ✓ Diagnostic LED to aid in troubleshooting

SPECIFICATIONS

- Input voltage: 120 and 24 VAC @ 60Hz
- HSI: 120V, 5A maximum
- Valve: 24V, 2A maximum
- **Total:** 24V Load = 0.4 + valve load
- Pre-purge time: 32 seconds
 Trial times is an accord (immed)
- **Trial time:** 4 or 7 seconds (jumper selectable)
- Ignition trials to lockout: 1 or 3 seconds (jumper selectable)
- Flame sense: Single or dual rod
- Gas type: Natural or LP
- Dimensions: 5.00" x 5.75" x 2.00



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

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