



### APPLICATIONS:

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



## 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 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"

## REPLACES

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