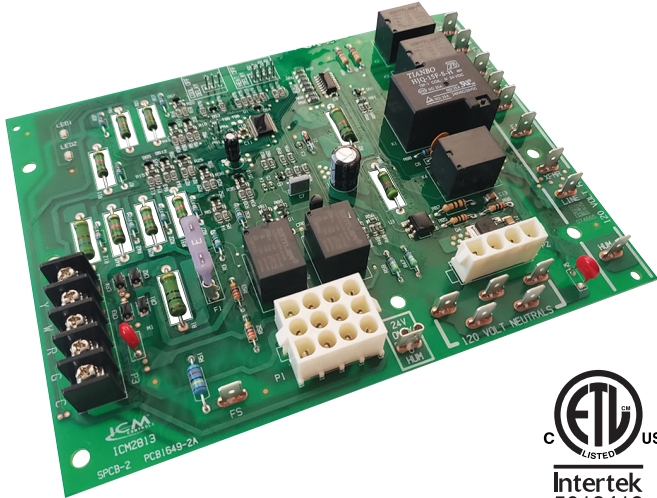




### APPLICATIONS:

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



## FEATURES

- ✓ Controls the gas valve, inducer draft motor, circulating blower and hot surface ignitor
- ✓ Monitors system pressure and limit switches
- ✓ Microprocessor based precision
- ✓ Diagnostic LEDs aid in testing and trouble shooting

## SPECIFICATIONS

- **Electrical rating @ 77°F (25°C)**
  - **Input voltage:** 18-30 VAC, 60 Hz maximum
  - **Igniter current:** 2.0 amp @ 800 VAC, 60 Hz (resistive)
  - **Inducer relay:** 2.2 FLA-3.5 LRA @ 120 VAC
  - **Blower relay :** 9.5 FLA-25.0 LRA @ 120 VAC (2spd-H/C)
  - **Gas valve relay:** 1.5 amp @ 25 VAC, 60 Hz 0.6 pf
- **Environmental**
  - **Operating temperature range:** -40°F to 176°F (-40°C to 80°C)
  - **Humidity range:** 5 to 95% relative humidity (non-condensing)
  - **Dimensions:** 5.75" x 7.56" x 0.82"

## REPLACES

- **Lennox:** 10M9301, 12L6901, 32M8801, 56L8401, 24L8501, 63K8901, 97L4801, 100925-01, 100925-03, 17W9201, 23W5101, 30W2501, 69M0801, 69M1501, 83M00
- **White-Rodgers:** 50A65-120, 50A65-121, 50A62-120, 50A62-121, 50A62-820, 21D83M-843, 50A66-122, 50A66-123