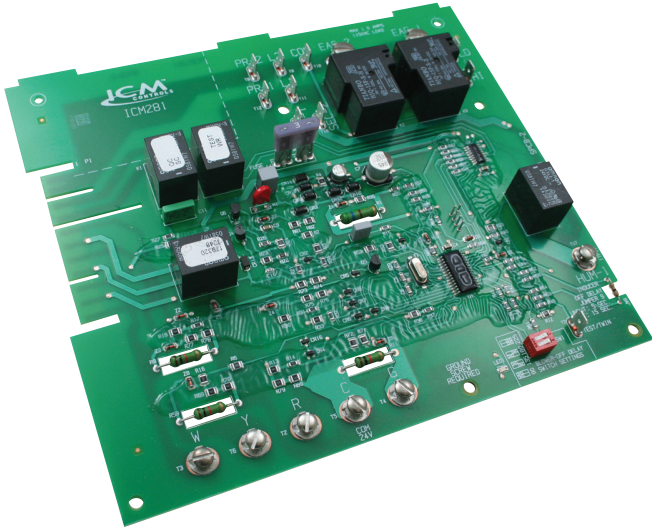




APPLICATIONS:

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



FEATURES

- ✓ Low cost, form, fit and functional replacement furnace control board
- ✓ Controls gas valve, ignitor, blower motor, inducer, humidifier and air cleaner
- ✓ Microprocessor-based
- ✓ Designed for 100% gas shutoff in case of ignition failure
- ✓ Twinning
- ✓ Reverse polarity protection
- ✓ Secondary brownout voltage protection
- ✓ Compatible with 24 VAC standard thermostat
- ✓ Provides diagnostic LEDs to aid in troubleshooting

ELECTRICAL

- **Voltage range:** Line (98 to 132 VAC) @ 60Hz
- **Ignitor:** 5A @ 120 VAC
- **Cool blower:** 30A, 2HP, 240 VAC
- **Heat:** 5A, 1/2 HP, 240 VAC
- **Inducer motor:** 4A, FLA-8.0 LRA @ 120 VAC
- **Gas valve:** 1.5A @ 30 VAC

ENVIRONMENT

- **Ambient temperature**
 - **N.C. contacts:** 10A resistive @ 277 VAC
 - **Storage:** -40°F to 185°F
- **Humidity:** 5% to 95% R.H. (non-condensing) @ +55°C

REPLACES

- **Carrier:** CES011005700, CES011005701, CES011005702