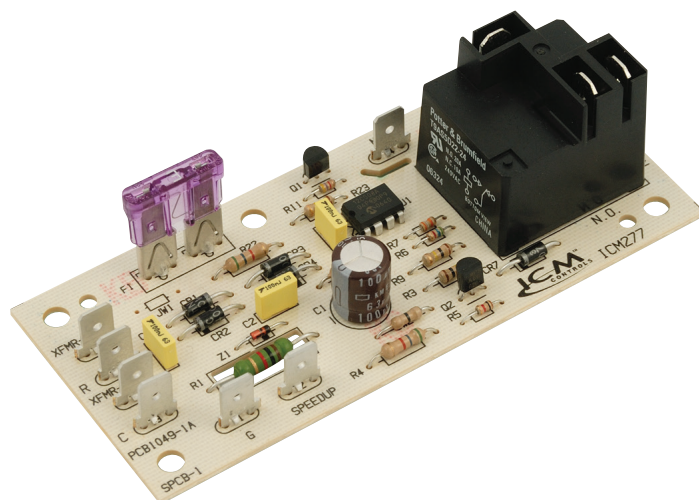




Fan post purge timer to control circulating fan in forced air systems

Features

- Dual Function 7 Second ON Delay / 65 Second OFF Delay
- Speed Up Terminals For Test Mode
- Fuse Protected Control Voltage
- High Power Relay Output



Mode of Operation

Upon application of power to the G terminal, the ICM277 recognizes a call for the blower and a 7 second delay on make period begins. After the 7 second ON delay, the control energizes the blower motor. Upon removal of power from the G terminal, the board will keep the blower on for an additional 65 seconds. At the end of the 65 second OFF delay, the blower will shut off.

Replaces

B1370735S, PCBFM131S

Specifications

Input

- **Control Voltage:** 18-30 VAC
- **Frequency:** 50/60 Hz

Environmental

- -20°F to 200°F
- 5% to 95% non-condensing

Output

- **Type:** Relay
- **Form:** SPST N.O.
- **Rating:** 25 amps @ 240 VAC

Time Delays

- **ON Delay:** 7 seconds
- **OFF Delay:** 65 seconds

Speed Up Options

- Speed up to C = Reduced delay (3 sec. ON, 5 sec. OFF)
- Speed up to R = No delay

Wiring Diagram

