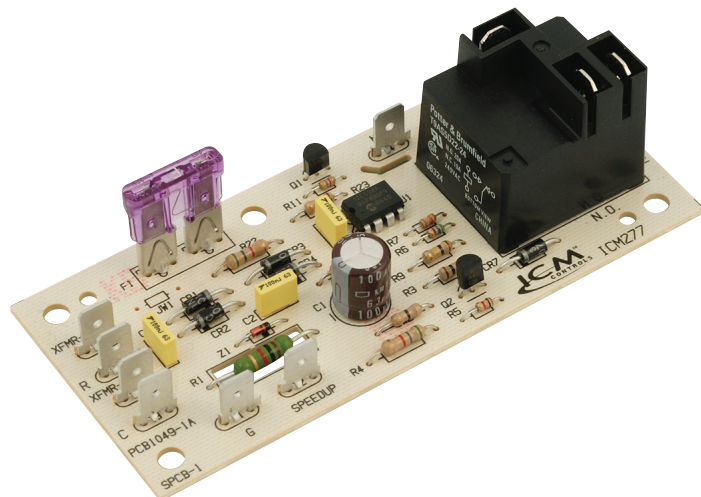




## Fan post purge timer to control circulating fan in forced air systems

### 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

