

ICM256 FAN BLOWER POST PURGE TIME DELAY



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



Environmental

-20°F to 200°F

• 5% to 95% non-condensing

Mode of Operation

Upon application of power to the G terminal, the ICM256 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.

Specifications

Input

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

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

M2 park M1 L2 ICM256 System XFMR-R XFMR СОМ 24 Thermostat XFN R-C NO • С SPEED UP G • **Optional Speed Up**

LIS263-1

All features and specifications subject to change without notice.

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Wiring Diagram

Goodman PCBFM 103, PCBFM103S

Replaces