

ICM277 Fan Blower Post Purge Time Delay



APPLICATIONS:

APPLIANCE

ELECTRICAL

HVAC/R

MARINE | POOL & SPA |



REPLACES

■ **Goodman:** B1370735S, PCBFM131S

FEATURES

- ▼ Fan post purge timer to control circulating fan in forced air systems
- ▼ Dual function 7 second ON delay / 65 second OFF delay
- Speed up terminals for test mode
- Fuse protected control voltage
- √ High power relay output

OVERVIEW

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.

SPECIFICATIONS

■ **Voltage:** 18-30 VAC

■ Contact ratings: N.O.: 20 amps, N.C.: 10 amps

■ Time delays: Blower ON: 7 seconds, Blower OFF: 65 seconds



