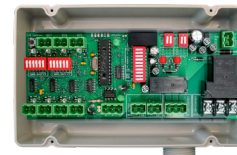
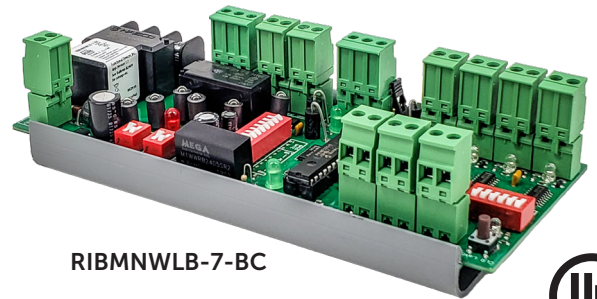


ASHRAE BACnet™ Compatible Fan Safety Alarm Circuit & General Purpose Logic Board

Our BACnet® Compatible Fan Safety Alarm Circuit & General Purpose Logic Board combines all the relay logic to facilitate fan status, fan safety control, and damper actuator control.

It is intended for use in a circuit that will control fan start/stop and fan safety shut-down circuit monitors critical inputs:

- Low-limit freeze protection (to stop fan and remove power from damper actuator)
- Static pressure (to monitor for high/low pressure condition)
- Smoke detector/fire alarm



RIBTWLB-7-BC-N4
NEMA 4/4X Housing

Shown without cover

Fan Safety Mode (Factory Default)

- 6 BI's for Safety Devices
- 1 BI for Fan Status
- 1 BO for Fan Shutdown (Safeties)
- 1 BO for Fan Start
- 24Vac/dc
- 3 Amp Field Device Power (Actuator)
- Local/Remote Reset
- Latch/Unlatch DIP Switch Selectable

Benefits

- UL864 Safety Device
- Reduces Controller I/O
- Saves Field Installation Cost
- Standardized Safety Design
- Local/Remote Alarm Identification
- Local/Remote Reset
- Stand Alone Operation

General Purpose Mode

- 7 BI's
- 2 BO's with override: 1 SPDT 10A Relay; 1 SPDT 20A Ballast Rated Relay

Fan Safety Application

