

# ESP-400

## Electronic Static Pressure Control Panel

iO-ESP-400

The ESP-400 is an award winning add-on panel that is used with an existing zone panel. As dampers open and close, the ESP-400 uses the included static pressure sensor to monitor static pressure in a zoning system and makes adjustments to 3-wire zone dampers to relieve static pressure at the zones, eliminating the need for a bypass.

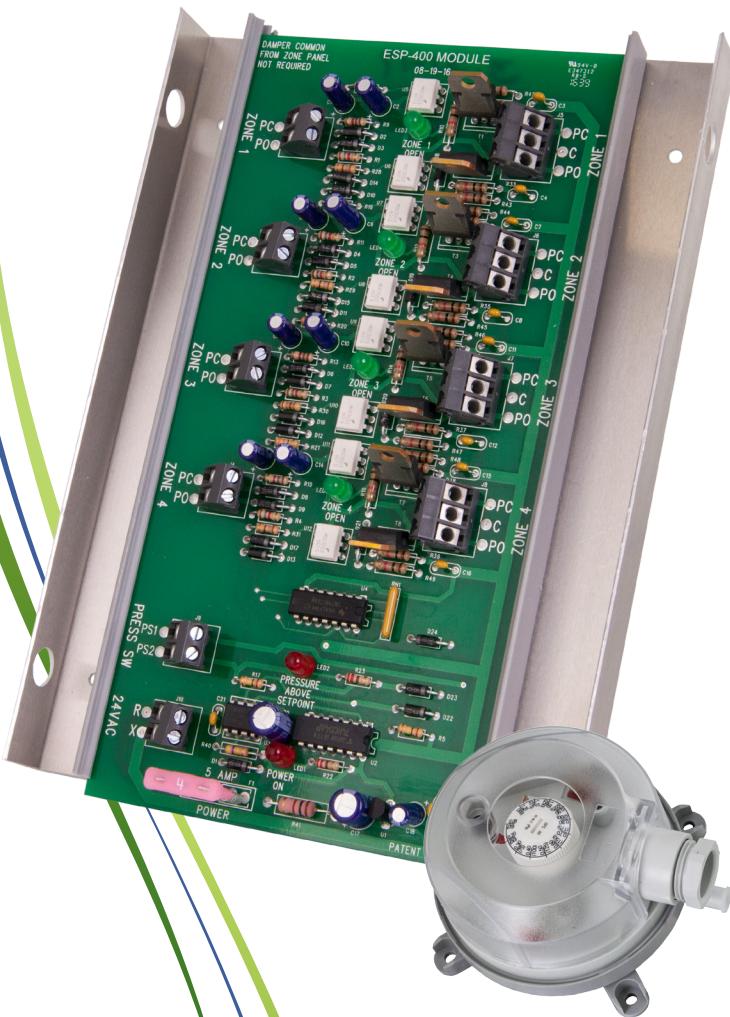
### NO BYPASS REQUIRED!

#### Features and Benefits:

- Easy to install
- Lowers labor cost
- Lowers overall system cost
- Eliminates tight space issues
- Increases system efficiency
- Uses standard 3-wire zone dampers\*
- Factory set (Easy to adjust)
- Prevents coil freeze-up
- Eliminates air noise
- Includes static pressure sensor
- Works with most zone panels

**Warranty:** 10 years

*\*For ESP functionality, 3-wire MD dampers and static pressure sensor must be used*



Static pressure sensor included

#### Specifications:

Construction	Aluminum backplate with mounting holes
Mounting	Snap track with 2 backplate screws
Dimensions	8.00" Height x 6.00" Width x 1.50" Depth
Operating Temperature	-40° F to 150° F

# BOARD DIAGRAM

