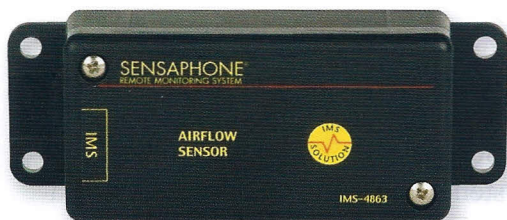


Airflow Sensor



Description

The Airflow sensor is designed to monitor for the presence or absence of cool moving air. This is especially useful for monitoring air conditioning systems. The sensor can provide relative air flow as a percentage from 0 to 100. The sensor is compatible with both the IMS-1000 and IMS-4000 devices.

The Dry Contact Bridge connects to the IMS via a RJ-45 cable (e.g. CAT5 cable). The connection from the sensor to the Host or Node can utilize your existing network wiring infrastructure. For example, the sensor may be installed in another room or another floor. Connect the bridge to your structured wiring network via a RJ-45 jack. At the other end, connect a patch cable from your structured wiring patch panel directly to the Host or Node environmental input.

Specifications

Package Contents

- (1) Airflow Sensor
- (4) Plastic drywall anchors
- (4) #6 Metal tapping screws

Sensing Range:

Approx. 0 to 2000 fpm

Sensor Type:

Solid state

Operating Temperature Range:

32° to 80° F (0° to 26.5° C)

Operating Humidity:

0% to 80% RH (non-condensing)

Connector:

RJ-45

Dimensions:

4.2" x 1.6" x 0.9"

Housing:

Black plastic

Compatibility:

IMS-1000, IMS-4000

**Specifications subject to change without notice*

