Smoke Detector Sensor

Description

The IMS-4862 Smoke Detector Sensor is designed to connect to the IMS Host or Node and monitor for smoke in indoor environments. The electrical connection between the sensor and IMS is made via the attached RJ-45 patch cable. The sensor may be secured to a wall or ceiling (hardware not included).

If the sensor is close to the IMS Host or Node, you can plug the sensor directly to an IMS environmental input. If the cable is too short you can use the included RJ-45 adaptor and a longer patch cable to extend the length. For applications where the sensor may be far from the IMS unit, you may utilize your existing network wiring infrastructure. For example, the sensor may be installed in another room or another floor. Connect the sensor to your structured wiring network via an RJ-45 jack. At the other end, connect a patch cable from your structured wiring patch panel directly to the Host or Node environment input.

Package Contents

(1) Smoke Detector

(1) 14' Cat5 Patch Cable

Specifications

Sensitivity:
2.0 ± .37% - .39% /ft.

Heat sensor rating:
Fixed 135°F (57°C) rate of rise > 15°F/min. (8.3°C/min.)

Maximum ambient temperature:
100°F (37.8°C)

Power-up time:
15 seconds

Housing:
White plastic

Housing dimensions:
6.1" d x 1.9" h

Compatibility:
IMS-4000, IMS-4000 Node, IMS-1000

Specifications subject to change without notice

Smoke Detection Sensor IMS-4862