

Temperature Sensor with Glass Bead Vial



Description

The IMS-4815 Temperature Sensor is designed to connect to the Sensaphone IMS series product line. The glass bead filled vial will buffer any momentary fluctuations that may cause a preliminary alarm such as defrost cycles, opening of doors and fans circulating air. The glass beads will slow the response time of the sensor allowing normal daily operations to occur without having an alarm initiated. This is a highly recommended sensor for every cold storage application.

The Temperature Sensor comes with an attached 7' cable with an RJ-45 plug on the end and a weatherproof probe with 12' of cable. If the sensor is close to the IMS unit, you can plug the sensor directly to an IMS environmental input. If the cable is too short you can use a 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 a RJ-45 jack. At the other end, connect a patch cable from your structured wiring patch panel directly to the IMS unit environment input.

- ### Package Contents
- (1) Temperature sensor with Glass Bead Vial
 - (1) Attached 7' Patch Cable
 - (1) Attached Weatherproof probe with 12' of cable

Specifications

Temperature Range:
-122° to 53°F (-86° to 12°C)

Humidity:
5 to 90% RH

Sensor type:
Sealed thermistor probe

Accuracy:
± 3°F

Connector:
7' cable with RJ-45 plug

Housing:
Black plastic

Dimensions:
2.13" x 0.6" x 1.38"

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

**Specifications subject to change without notice*

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