Mini Temperature Sensor (°F)

Description

The IMS-4812 Mini Temperature Sensor is designed to connect to the Sensaphone IMS series product line and monitor temperatures in tight locations (for example, inside equipment racks). The electrical connection between the sensor and IMS unit is made via the attached RJ-45 patch cable. The sensor may be secured inside equipment using double-sided tape (included) or with tie-wraps.

The Mini-Temperature Sensor comes with an attached 7' cable with a RJ-45 plug on the end. 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 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 environmental input.

Package Contents

(1) Temperature sensor

(1) Attached 7' Patch Cable

Double–sided tape

Specifications

Temperature Range:
5° to 140°F

Humidity:
5 to 90% RH

Sensor type:
Solid state ic

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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