

SENSAPHONE Monitoring Sensor

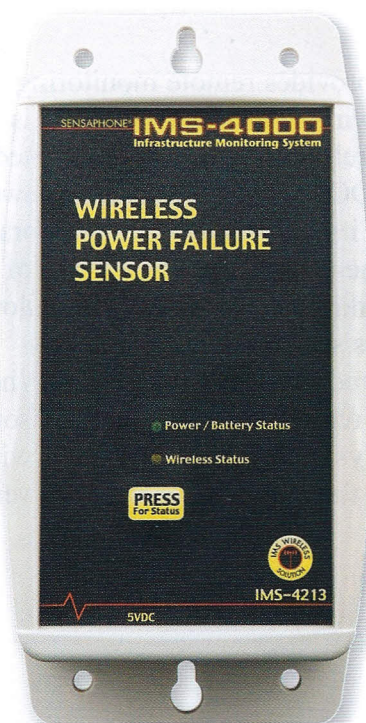


IMS Accessories

Wireless Power Failure Sensor

Description

The IMS-4213 Wireless Power sensor provides remote power monitoring without running wires. The power status is monitored by the wall plug in adapter and sent from the sensor to the IMS-4200 Wireless Node via an integrated 2.4GHz wireless radio. The device can transmit its signal up to 250' indoors and even greater distances when it has line-of-site. The IMS series of wireless sensors also feature mesh networking technology, which allows each sensor to be used as either a wireless sensor/router or as a low-power battery operated sensor (also referred to as an end device). When used as a router, greater distances can be realized because each sensor/router adds another 250' of range to the system. The sensor comes with 3 AA alkaline batteries which will power the sensor for up to 2 years (end device mode). A plug-in power supply is included. The batteries function as backup power when main AC power fail.



Specifications

Operating Temperature Range:

32° to 95°F

Operating Humidity Range:

5-90% RH

Range (Indoor/Urban):

Up to 250' (76m)

Transmit Power Output:

100mW (20dBm)

Power Requirements:

(3) AA Batteries / 5VDC Power Supply

Wireless Technology:

ISM 2.4GHz, 100 mW (20dBm)

Housing:

White plastic

Size:

6.8" x 3.5" x 1.5"

Compatibility:

IMS-4000 Wireless Node

**Specifications subject to change without notice*

Package Contents

- (1) Wireless power sensor
- (1) 5VDC Wall plug-in power adapter
- (2) Plastic drywall anchors
- (2) #6 Metal tapping screws
- (3) AA alkaline batteries

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