WSG Wireless 4-20mA Sensor

Description

The WSG30 Wireless 4-20mA sensor is designed to work exclusively with the Sensaphone WSG30. This sensor includes a built-in radio transmitter, 4-20mA input and a 24V loop power supply. The sensor can be used to monitor the output of any 4-20mA transducer. The sensor comes with a plug-in power supply and three AA alkaline batteries which will power the sensor for several hours if main AC power fails.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Temperature Range</td>
<td>32° to 122°F (0° to 50°C)</td>
</tr>
<tr>
<td>Operating Humidity Range</td>
<td>0–95%</td>
</tr>
<tr>
<td>Input Load</td>
<td>260 Ohms</td>
</tr>
<tr>
<td>Accuracy</td>
<td>±1%</td>
</tr>
<tr>
<td>Transmit Power Output</td>
<td>100mW (20dBm)</td>
</tr>
<tr>
<td>Range</td>
<td>Up to 300’ (90m)</td>
</tr>
</tbody>
</table>

Power Requirements:
(2) AA Batteries / 5VDC Power Supply (Included)

Wireless Technology:
ISM 2.4GHz, 100 mW (20dBm)

Housing:
White plastic

Size:
6.8” x 3.5” x 1.5”
17.2cm x 8.9cm x 3.8cm

Compatibility:
WSG30

*Specifications subject to change without notice

Package Contents

- (1) WSG Wireless Dry Contact Sensor
- (2) AA Alkaline batteries
- (1) Mounting kit
- (1) 120VAC 60Hz/5VDC Power Supply