securitySensor - ssxx

AKCP Security sensor with an ALARM/NORMAL indication in software, you can have an unlimited number of security sensors on a single sensor port, but the whole string would be treated as a single sensor. Security sensors can detect doors, windows.

Connect securitySensors to any AKCP base unit and receive alerts via SNMP, SMS, Email and more, when sensor is in ALARM condition. Live monitoring from the AKCP device web interface, or AKCess Pro Server. With AKCess Pro Server sensors can be positioned on the drill down mapping interface to view the location of the security breach.

Application Diagram

Monitor sensor status online

Single security sensor on sensor port 1

sensorProbe2 monitoring device

Daisychained security sensor on sensor port 2. If any one of the sensors in the chain is critical sensor2 will display critical status
Technical Drawing
Dimensions in mm

4,572mm
securitySensor Features

- Powered by the sensorProbe. No additional power needed
- sensorProbe autodetects the presence of the security sensor
- Full autosense including disconnect alarm

Technical Specifications

<table>
<thead>
<tr>
<th>Measurement Range</th>
<th>Alarm or Normal</th>
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<tbody>
<tr>
<td>Communications Cable</td>
<td>RJ45 jack to sensor using UTP Cat 5 wire</td>
</tr>
<tr>
<td></td>
<td>Maximum extension cable length 305m (1000 ft.) with approved low</td>
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<tr>
<td>Sensor Type</td>
<td>Open/closed contact switch</td>
</tr>
<tr>
<td>Measurement Rate</td>
<td>Multiple reading every second</td>
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About AKCP

AKCP established in the USA in 1981, created the market for networked temperature, environmental and power monitoring solutions. Today with over 100 employees and 130,000 installations, AKCP is the world’s oldest and largest manufacturer of SNMP enabled networked sensors for the data center.