## AC Voltage Sensor - ACV00



## **AC Voltage Sensor**

AKCP Voltage sensor is specially designed for monitoring AC voltage presence or absence of line voltage up to 250V. It comes with an ALARM/NORMAL indication in the device firmware. You can have up to two voltage sensors per sensorProbe2 and up to 8 in sensorProbe8.

Connect up to 8 Voltage Sensors to each securityProbe, securityProbe 5E base units, or E-sensor8 expansion module RJ-45 sensor ports.

All AKCP Devices comes with an SNMP interface for alarm/normal status, you can set these using the web interface and configure them for sending alerts as SNMP traps, Email and SMS.

## **AC Voltage Sensor's Main Features**

- Power source: powered by the sensorProbe.
  No additional power needed.
- sensorProbe autodetects the presence of the voltage sensor
- Up to 2 voltage sensor per sensorProbe2, up to 8 per sensorProbe8.
- Connect up to 8 Voltage Sensors to each securityProbe 5E base units, or E-sensor8 expansion module RJ-45 sensor ports.
- Full autosense including disconnect alarm

- ACV00 can be extended to your desired cable length using one of our CAT5 extension cables,
- CABXX, or you can provide your own cable of any length up to 1000 feet.

## **Technical Specifications**

Measurement Range: Detects voltage at 50V AC to 250V AC

Measurement Indication: Alarm or Normal

**Communications Cable :** RJ45 jack to sensor using UTP Cat 5 wire

Max. Cable Length: 305m (1000 ft.) with approved low capacitance shielded cable or UTP

Sensor Type: Open / Closed contact switch

**Measurement Rate:** Multiple readings every second