

AC Voltage Sensor



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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 Sensor IP2 and up to 8 in Sensor IP8.

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

All 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 Sensor IP. No additional power needed.
- **Sensor IP** autodetects the presence of the voltage sensor
- **Up to 2 voltage sensor per Sensor IP2 up to 8 per Sensor IP8.**
- **Connect up to 8 Voltage Sensors to each Sensor IP 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 : 30 m (100 ft.) with approved low capacitance shielded cable or UTP

Sensor Type : Open / Closed contact switch

Measurement Rate : Multiple readings every second