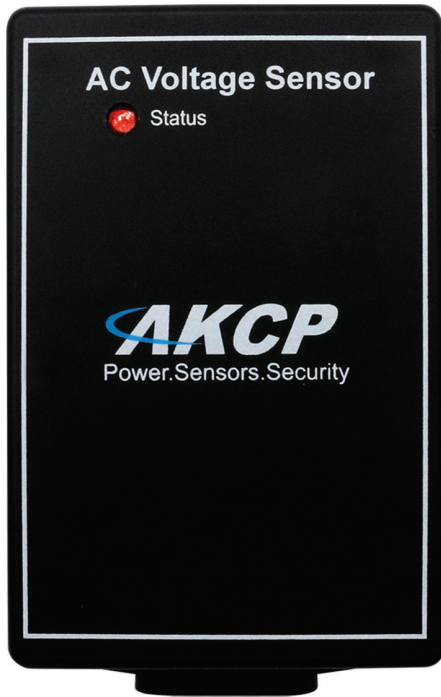




## AC Voltage Sensor (ACV00)



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. Easy installation with no electrician required, it simply plugs into any AC power source and will monitor if AC Voltage is present.

### Technical Specifications

<b>Measurement Type</b>	Normal or Alarm
<b>Sensor Type</b>	Open/Closed contact input switch
<b>Voltage Range</b>	50~250 VAC
<b>Measurement Rate</b>	Multiple readings every second
<b>Indication</b>	LED for Voltage presence
<b>Operating Temperature</b>	-20 °C~60 °C 4 °F~140 °F
<b>Interface</b>	
<b>Communications Cable</b>	RJ-45 jack to sensor using UTP Cat 5 wire
<b>Communications Cable Max. length</b>	The AC Voltage Sensor can be extended from the RJ-45 Intelligent Sensor ports on the base units up to 1000 feet, or 300 meters using standard CAT5/6 LAN cable
<b>Power Source</b>	Powered by the controller unit. No additional power needed
<b>Power Consumption</b>	Full autosense including disconnect alarm Typical 11 mWatt, 2.20mA
<b>Dimensions</b>	115 x 80 x 40 mm
<b>Sensor count</b>	1

**ACV00 - Technical Drawing**

