Santronics **AC Sensor**

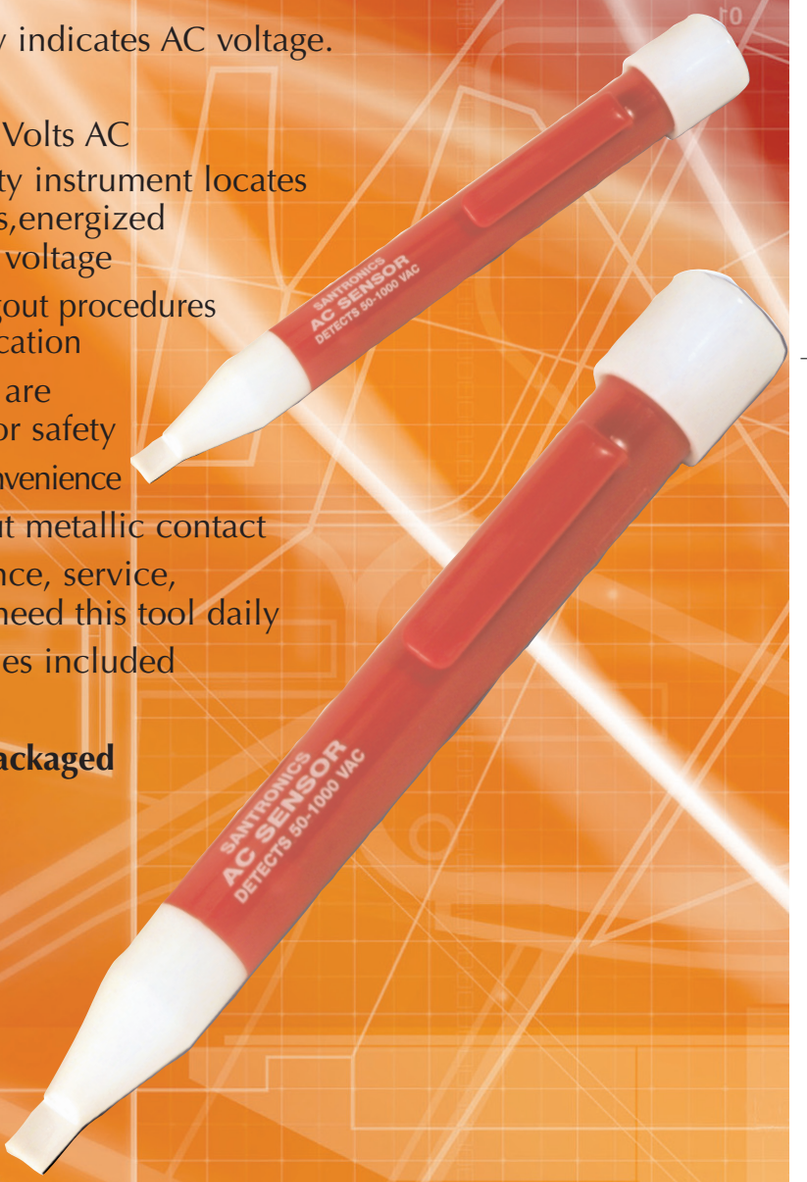
AC3115

PREVENT ELECTRICAL SHOCK!

The Santronics AC Sensor has been selected by the OSHA Electrical Technical Equipment Committee as the only instrument of its type for use by OSHA compliance officers to identify and cite electrical hazards of 50 volts or more.

The bright red glow indicates AC voltage.

- **CAT IV**
- Detects 50-1000 Volts AC
- Outstanding safety instrument locates defective grounds,energized circuits, induced voltage
- Use in lockout/tagout procedures for personal verification
- All outer surfaces are non-conductive for safety
- Fits in shirt pocket for convenience
- Senses voltage without metallic contact
- Electrician, maintenance, service, and safety personnel need this tool daily
- "AAA" alkaline batteries included
- Lifetime Warranty
- **Manufactured and packaged in the USA**



Santronics, Inc.

CRAFTED WITH PRIDE IN U.S.A.

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To order parts and items, go to www.Instrumentation.com or call **(800) 346-4620**

Product Specification Guide

Santronics AC Sensor

Type: Non-Contact Voltage Sensor
Operating Range: 50-1000 Volts AC
Requires No Switch
CAT IV

All surfaces are totally non-conductive for operator safety.

Outer Surface:	Non-conductive body, probe and cap composed of injected molded high-impact nonflammable polycarbonate, with dielectric of 220 Volts AC potential at 60 Hertz
Operating Voltage:	50-1000 Volts AC
Batteries:	2 (two) replaceable AAA Alkaline batteries included
Operating Temperature:	-20°C to +55°C
Circuit Board:	Surface mounted components on FR-4 substrate
Light Source:	One high-intensity LED for maximum illumination
Weight:	39.7 grams with batteries
Dimensions:	5.75″ in length; .75″ in diameter
Breakdown Voltage:	4000+ Volts AC
Interior Conductor Strip:	Brass strip approximately 4.75″ in length
Operating Principle:	This instrument senses an electrical field produced by AC voltage, through insulation and without touching the conductor. A constant bright red glow at the tip of the sensor will indicate the presence of voltage.
Printing:	High adhesion pad printing for maximum resolution and definition.