



Certificate of Compliance

FIRE PROTECTION EQUIPMENT

This certificate is issued for the following equipment:

Autronica Fire & Security AutoSense 200 Aspirating Smoke Detector

Approval Guide Listing: Category:

Electrical Signaling, Alarm Signal Initiating Devices, Fire Detection, Smoke-Actuated Fire Detectors-Smoke
Electrical Signaling, Alarm Signal Initiating Devices, Fire Detection, Very Early Warning Fire Detection (VEWFD) Systems

Autronica Fire & Security AutoSense 200 aspirating type high sensitivity smoke detector. For use with compatible FM Approved fire alarm controls via the standard relay contacts on the terminal board of the detector. The system consists of a standard AutoSense 200 detector, or a network with a command module and connected standard detectors. Each detector can accommodate up to four sampling pipe inlets. The firmware version is 1.7 for the command module and 2.6 for the standard detector. The sampling pipe network connected to the detector is designed using the PipeCAD design tool. The detector has a sensitivity range is 0.01%/ft (0.003 dB/m) to 4%/ft (1.2 dB). The AutoSense 200 operates from 120V ac primary power supplied by the UPS-24 (Altronix AL300ULX) power supply. Secondary power is from two 12V ac, 26 AH batteries for 24 hours. It is suitable for indoor use only in ambient temperatures of 14°F to 140°F (-10°C to 60°C). A balanced sampling piping network must be installed.

PipeCAD software version 2.9.X is approved for calculating sampling pipe networks.

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This certifies that the equipment described has been found to comply with the applicable requirements, as stated in the Approval Report(s), of the following FM Approval Standards and other documents:

<i>Approval Standards</i>	<i>Date</i>	<i>Other Standards</i>	<i>Date</i>
<i>Class Number</i>		<i>Organization, Designation</i>	
3230	February 1976	ANSI/ NFPA 72	1999


Original Approval Job Identification: 3054400

Approval Granted: March 20, 2015

Related Report: 3014717

Subsequent Revisions: None

To verify the availability of the Approved product, please refer to www.approvalguide.com


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