

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 199-03-E

Report of Material and Equipment Acceptance Division

Manufacturer – System Sensor, 3825 Ohio Avenue, St. Charles, IL 60174.

Trade Name(s) – System Sensor.

Product – Fire Alarm Equipment.

Pertinent Code Section(s) –RS 17-3, RS 4-6 (886-89-BCR).

Test(s) – UL 521.

Laboratory – Underwriters Laboratories Inc.

Test Report – UL File S2101, Project 03NK13632, issued July 8, 1996, revised May 1, 2003.

Description – The products covered by this report are intended to detect an abnormally high temperature or an abnormal rate of temperature rise in the area in which it is installed and to signal a fire alarm control panel during this condition. Each unit contains a fusible alloy as a fixed temperature (FT) component. Units containing a rate-of-rise (ROR) feature have a diaphragm. These components are inside an enclosure which has an opening to the outside air.

Model Number	Description
5601, 5602, 5621, 5622	Heat Detector, combination fixed temperature and Rate-of-Rise
5603, 5604, 5623, 5624	Heat Detectors, mechanical, fixed temperature

Pursuant to “Promulgation of the Rules relating to Material and Equipment Application Procedures” dated November 5, 1992, the Bureau of Fire Prevention has no objections letter dated September 24, 2003, F.P. Index #0307017.

Recommendation - That the above equipment be accepted on condition that all uses, locations and installations shall comply with Subchapter 17, Reference Standard RS-17-3 through RS 17-5 of New York City Building Code, the Electrical Code of the City of New York, applicable Fire Prevention Directives, UL 521 Standard, and the manufacturer’s instructions.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance October 28, 2003

Examined by Donald [Signature]