

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 the Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 62-02-E

Report of Material and Equipment Acceptance Division

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

Trade Name – FCI, System Sensor.

Product – Fire Alarm Equipment (photoelectric smoke detector).

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

Prescribed Tests – UL 268.

Laboratory – Underwriters Laboratories, Inc.

Test Reports – UL File S911, Vol. 75, Sec. 1, Iss. October 19, 2001, revised December 12, 2001. ML File No. S1913, Iss. October 15, 2001 and revised April 8, 2002.

Description – FCI's smoke detector is multiple listed with System Sensor as follows:

System Sensor, A Div. of Pittway Corp. St. Charles, IL Basic Applicant's (Supplier's) Product Designation 7251	Fire Control Instruments, Inc. Waltham, MA Multiple Listee's Product Designation ASD-LS
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Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention had no objections to equivalent model number, letter dated February 1, 2002, F.P. Index 0201052(MEA 28-02-E).

Recommendation - That the above photoelectric smoke detector be accepted on condition that all uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Building Code, specifically Subchapter 17, and with the Reference Standards RS 17-3. Further, the installation and spacing shall be in accordance with the manufacturer's recommendation, NFPA 72 and UL Standard. Periodic sensitivity tests where required shall be conducted in accordance with the regulations of Fire Department. This unit shall be used only with a UL listed and compatible base. Additionally, the combination of base and head shall be used with compatibility UL Listed and MEA approved Fire Command Station. The compatibility must be specified or determined by a UL test report or the Engineer of Record.

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 those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance April 26, 2002

Examined by Mark Feuchting