

**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 Material and Equipment Acceptance (MEA) Division.

Richard C. Visconti, R.A., Acting Commissioner

**MEA 104-93-E Vol. VI
Report of Material and Equipment Acceptance Division**

Manufacturer - Notifier, A Division of Pittway Corp., 12 Clintonville Road, Northford, CT 06472-1001.

Trade Name - Notifier, Division of Pittway AFP-200.

Product - Fire Alarm Equipment.

Pertinent Code Section(s) - 27-968 through 27-977, RS 17-5 ANSI/NFiPA No. 72.

Test(s) - RS 17-5 ANSI/NFiPA No. 72; UL 864.

Laboratory - Underwriters Laboratories, Inc.

Test Report(s) - UL File S635, Project 92NK17325, Vol. 20, Sec. 1 and I11.1 issued December 29, 1992. UL letter dated January 20, 2000. FM letter dated January 5, 2000 and Engineering Bulletin F7-99 dated September 13, 1999.

Description - The Notifier AFP-200 Analog Fire control Panel is manufactured by Fire-Lite Alarms/Notifier, both owned by Pittway Corporation and sold by Notifier. The AFP-200 has a capacity of 301 individually identified and controlled points (198 Intelligent devices, 4 programmable bell circuits, and 99 programmable relays. Includes 80-character LCD backlit display, single printed circuit board, and gray cabinet (AFP-200R with red cabinet). The following are optional devices for the AFP-200:

Model No.	Description
CPX-551	Ionization Smoke Detector
SDX-551	Photoelectric Smoke Detector
FDX-551	Thermal Heat Detector
MMX-1	Monitor Module
MMX-101	Miniature Monitor Module
CMX-1	Control Module
ISO-X	Isolator Module
B501-BH	Sounder Base
DHX-501	Duct Housing with relay
DHX-502	Duct Housing without relay
TR-4XG	Trim Ring for semi-flush mounting
A77-716-02	End-of-line Supervision Relay

Model No.	Description
A2143-00	47K End-of-line Resistor Assembly
RA-400/RA-400Z	Remote Single LED Annunciator
RTM-8	Relay Transmitter Module
ACM-16AT	Annunciator Control Module
AEM-16AT	Annunciator Expander Module
ACM-32A	Annunciator Control Module
AEM-32A	Annunciator Expander Module
ACM-8R	Relay Transmitter Module
LCD-80	Annunciator Control Panel
LDM-32	Lamp Driver Annunciator Module
LDM-E32	Lamp Driver Annunciator Expander
LDM-R32	Lamp Driver Expander (Relay)
911A	Digital Alarm Communicator
4XMM	Ammeter/Voltmeter
4XTM	Transmitter Module
BX-501	Base for Intelligent Detectors
PRN-3	Remote Printer - 80 column
VS4295/5S2	Kelton 90 Series Printer - 40 column
BB-17	Battery Box

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 April 20, 1993 F.P. Index #C/409/93 and Fire Department letter dated March 10, 2000, F.P. Index #9907033B.

Recommendation - That the above units be accepted on condition that all uses, configurations, arrangements and functions, locations and installations comply with Subchapter 17 of the New York City Building Code, Article 5 of the New York City Administrative Code and Reference Standard RS 17-3 through 17-3C inclusive of the New York City Building Code, the New York City Electrical Code, applicable Fire Prevention Directives, , the U.L. Listing, the manufacturer's instructions, and on further condition that:

- (a) The connection of security/burglar devices and equipment to the AFP-200 is prohibited within New York City. All such systems installed within New York City shall be permanently labeled to reflect the same.

- (b) The Model 911A Digital Alarm Communicator when used as a central office control transmitter, shall be installed and operated in compliance to Fire Department Rule #3-RCNY 17-01 and NFPA 71-1989. The communicator shall have the capability of transmitting separate alarms, automatic smoke and heater detectors, sprinkler waterflow alarm, supervisory signal indication and trouble indications.
- (c) The AFP-200 control panel shall be employed under the requirements of NFPA 72; i.e. as a fire alarm control panel, only.

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

Final Acceptance June 21, 2000

Examined by Mark Jacoby