

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.

Rudolph J. Rinaldi, R.A., Commissioner

MEA 419-91-E

Report of Material and Equipment Acceptance Division

Manufacturer - Fire-Lite alarms, Inc., Notifier 12 Clintonville Road,
Northford, Connecticut 06472-1001.

Trade Name - Notifier, Division of Pittway Corporation RP-1001.

Product - Fire alarm equipment.

Pertinent Code Sections - 27-968 thru 27-977, RS 17-5 ANSI/NFiPA No. 72.

Tests - RS 17-5 ANSI/NFiPA No. 72; UL 864.

Laboratories - Underwriters Laboratories, Inc.

Test Reports - File S624 Volume 14 Sec. 1 issued August 13, 1991 and File S2424
Volume 5 Sec. 1 Project 91NK6313/S624 issued August 13, 1991.

Description - The RP-1001 and options are manufactured by Fire-Lite Notifier and sold by Notifier, both owned by Pittway Corporation. The Notifier RP-1001 Pre-Action/Deluge Control Panel is a microprocessor-based control system that provides power limiting on all circuits except the Municipal Box output. It includes two Style B and/or D Initiating circuits for connection of Manual Release, Smoke Detector, Waterflow, or Supervisory devices. It includes Indicating Circuits for connection of Releasing and Warning devices, or devices to indicate the presence of waterflow or supervisory conditions.

Any two of the first three optional modules listed below may be installed into two mounting slots on the main board. The 4XTM Transmitter module provides a supervised output for a local energy municipal box transmitter (NFPA-72 Auxiliary Protective Signaling System) and alarm and trouble reverse polarity (NFPA-72 Remote Station Protective Signaling System).

The 4XZM Zone Relay Module provides six Form C relays for bells and releasing circuits. The relays can be silenceable/non-silenceable by jumper option. The 4XLM LED Interface Module operationally supports the RZA-4X Remote Annunciator.

The optional RZA-4X Remote Annunciator mounts on a standard single-gang box and provides five LED indicators, a silence switch, and a local piezo sounder. It requires the 4XLM module.

The optional 4XMM assembly provides a voltmeter and an ammeter to monitor battery charging.

Model No.	Description
RP-1001	Pre-Action/Deluge Control Panel
4XTM	Transmitter Module
4XZM	Zone Relay Module
4XLM	LED Interface Module
4XMM	Meter Module
RZA-4X	Remote Annunciator
DP-4X	Dress Panel
TR-4XR	Enclosure Trim Ring

Recommendation - That the above units be accepted provided that all uses, locations, and installations shall comply with Article 17, Reference Standard RS-17 of the New York City Building Code, the Electrical Code of the City of New York, applicable Fire Prevention Directives, 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 in Section 27-131 of the Building Code.

Final Acceptance W. Lopez
Examined by J. Carlini