

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. VIII

Report of Material and Equipment Acceptance Division

Manufacturer - Notifier, 12 Clintonville Road, Northford, CT 06472-1001.

Trade Name - IFC-200, LCD-80TM, and NAM-232(W).

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 ML File S635, Volume 18, Section 3, Issued September 10, 1991, revised April 2, 1996; ML File S1570, issued October 31, 1988, Revised July 20, 1993 (NEW). UL letter dated January 20, 2000. FM letter dated January 5, 2000 and Engineering Bulletin F7-99 dated September 13, 1999.

Description - The Johnson Controls' model IFC-200 Control Unit is multiple listed with Notifier's model AFP-200. The IFC-200 uses the same options as the AFP-200. The LCD-80TM Remote Annunciator is an 80 character backlit LCD display annunciator that connects to an EIA-485 terminal port of compatible Notifier control panels. The NAM-232(W) Network Adapter Module functions as an interface between the AFP-200 Fire Alarm Control Panel and the Noti-Fire-Net network (MEA 261-93-E).

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 June 19, 1996, F.P. Index #9606014. Fire Department letter dated March 10, 2000, F.P. Index #9907033B.

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

1. The connection of security/burglar devices and equipment to that submitted for acceptance for fire alarm usage under this MEA application is prohibited within New York City. Such equipment and devices shall be so permanently labeled.

2. When used as a central office control communicator/transmitter, the installation and operation of the equipment and devices listed herein shall comply with Fire Department Rule #3-RCNY 17-01 and NFPA 71-1989 and shall have the capability of transmitting separate and distinct signals to indicate manual pull station alarm, automatic smoke/heat detection alarm, sprinkler waterflow alarm, supervisory signal indications and trouble indications.
3. LCM-80TM which can be remotely located up to 3000 feet from the control panel has a remote acknowledge, silence and reset features which can affect the control panel from remote locations. These features are not to be employed in any installation in New York City.
4. AFP-200/IFC-200 control panels shall provide either redundant processors or Class A redundant SLC loops as needed to positively assure the failsafe control of door locks, ventilation fans, elevator recall and evacuation signaling which will not be rendered inoperable in the event of a fire alarm condition when installed in any building which is required by code to have a Fire Command Station.
5. To provide service as a central station protected premises unit the AFP-200/IFC-200 utilizes the separately listed Fire Lite model Noti-Fire 911A subassembly.
6. The control units (AFP-200/IFC-200) may also be connected to the separately listed model UDACT to provide remote station or central station service.
7. The LCD-80TM remote annunciator shall only be used with the AM2020, AFP-1010 and AFP-200/IFC-200 control units.
8. 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 Scene 24, 2000

Examined by Mark J. Kelly