

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 255-02-E
Report of Material and Equipment Acceptance Division

Manufacturer – Fire Control Instruments, Inc., 16 Southwest Park, Westwood, MA 02090.

Trade Name(s) – LCD-7100, LDM-7100,INI-7100-UTP.

Product –Accessory for Fire Alarm Control.

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

Prescribed Test(s) – UL 864.

Laboratory – Underwriters Laboratories, Inc.

Test Report(s) – UL File S1949, Project 00NK02933, Volume 15, Section 1, Issued March 17, 2000, and UL Letter dated June 21, 2002.

Description – The Model LCD-7100 Remote Display Unit is to be connected to the listed FCI Model 7100 Control Unit. The FCI 7100 control unit can support up to 5 remote displays.

The Model LDM-7100 LED driver module is to be connected to the listed FCI Model 7100 control unit. Three LDM-7100 modules may be mounted in a single annunciator enclosure, and up to four additional annunciators can be connected to the 7100 control unit.

The Model INI-7100-UTP Intelligent Network Interface Module mounts on the Basic System Module (BSM) of the listed FCI Model 7100 control unit. The INI-7100-UTP uses unshielded twisted pair wire to interconnect up to 64 Model 7100 control units.

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 August 12, 2002 F.P. Index #0207031.

Recommendation- That the above units be accepted on condition that all uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Buildings Code, specifically Subchapter 17, and Reference Standard 17-3, the UL listing, and on further condition that:

1. The operation of Remote Display Unit, Model LCD-7100 shall be limited to the display of alarms and functions only. No control of activities shall be allowed from the remote panel except for the silencing of audible alarms at the unit. In this regard, Fire Department recommendation for approval of LCD-7100 unit is conditioned upon the manufacturer removing the key from this unit.

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 August 27, 2002

Examined by Mark Juehly