

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.

Richard C. Visconti, R.A., Acting Commissioner
MEA 145-00-E

Report of Material and Equipment Acceptance Division

Manufacturer - Space Age Electronics Inc., 406 Lincoln Street, Marlboro, MA 01752.

Trade Name(s) - Space Age Electronics.

Product - Strap Key Communication System.

Pertinent Code Section(s) - Chapter 1, sub chapter 17, Reference Standard RS17.

Test(s) - NFPA 72 1996 Edition.

Laboratory - Factory Mutual Research.

Test Report(s) - J.I. 30006791, letter dated March 20, 2000.

Description - The Strap Key communication surface mount **cabinet** is designed to make four momentary key functions rated for voltage of 24V dc and current of up to 2 A dc and a fire fighter telephone jack available to fire fighters by means of a firefighter's key. The panel is intended to connect to other approved equipment. The Strap Key Communication System model SKC is a signaling system accessory used for initiating a system of fire alarm communication bells. Each switch enclosed in the system initiates a bell mounted at a control location of the fire alarm system. The Fireman can communicate to the location through a predetermined New York City fireman code by pressing the initiating switch for the control area required. A Fireman's phone jack is provided for voice communication to the fire alarm system.

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 July 21, 2000, F.P. Index No. 0004080A.

Recommendation - That the above surface mount **cabinet** SKC be accepted on condition that all uses, locations and installations comply with the provisions of the New York City Building Code, and on further condition that:

1. The unit shall be connected in series with the box circuit of the signal sending station.
2. The unit shall be installed and shall function in accordance with the requirements of §27-974 of the Building Code.
3. Each installation shall be inspected and tested as per Subchapter 17 of the New York City Building Code and Reference Standard 17-3.
4. This unit shall be used only with listed and approved telephone signaling system with which the compatibility has been determined by a UL test report and a MEA resolution.

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 August 10, 2000
Examined Mark Jacoby