

Report of Materials and Equipment Acceptance Division

NYC Department of Buildings 280 Broadway, New York, NY 10007 Patricia Lancaster, FAIA, Commissioner (212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 35-93-E Vol. 24

Manufacturer: Simplex Time Recorder Company, 100 Simplex

Drive, Westminster, MA 01441-0001

Trade Name(s): Simplex

Product: Fire alarm equipment

Pertinent Code Section(s): Reference Standard RS-17, Subchapter 17

Prescribed Test(s): UL 864 and UL 1730

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): 1. File S771, Vol. 47, Sec. 1, Project 00NK40827,

dated April 16, 2001 and revised February 13, 2007

2. File S771, Vol. 5, Sec. 1, Project 74NK7843, dated June 10, 1975 and revised September 7, 2006

3. File S771, Project 06NK03229 dated October 4,

2006

Description: Fire alarm equipment as follows:

Model No.	Description of Product
The following assembly is an option available for the Series 4100 (MEA 35-93-E Vol. 14) control unit and is covered in the UL Report S771, Vol. 47, Sec. 1, dated April 16, 2001.	
4100-6065	Communication card that allows communication with transponders and other Series 2120 peripherals that communicate with a Series 2120 Basic Multiple (BMUX) receiver (BSA No. 1065-80-SA). This card allows for the Series 4100 panel to replace the 2120 BMUX receiver for upgrading a building's system to the present day's technology.

Model No.	Description of Product	
The following upgrade kits are used to convert Autocall Type Commfone Phone Stations (BSA No. 1044-79-SA) to Phone Stations that can communicated to the Series 4100 (MEA 35-93-E Vol. 14) control unit's phone card, and is covered in UL Report S771, Project 74NK7843, dated June 10, 1975 and revised September 7, 2006.		
2084-9030	Consists of the handset from the Model 4590-E (MEA 35-93-E Vol. 16) Warden Phone Station with an armored cord.	
2084-9031	Consists of the handset from the Model 4590-C (MEA 35-93-E Vol. 16) Warden Phone Station with an armored cord.	
The following assembly is an optional Digital Alarm Communicator-Transmitter for the Series 4100 (MEA 35-93-E Vol. 14). This assembly is covered in an independent UL Report S771 dated October 4, 2006		
4100-6067	Contact-Closure DACT for communication to a compatible DACR located at a Supervising Station.	

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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 18, 2007, F.P. Index #0704027A.

Terms and Conditions: The above fire alarm units are accepted on condition that:

- All uses, configurations, arrangements and functions, application and installations shall comply with all applicable provisions of the New York City Building Code, specifically Subchapter 17, and Reference Standards RS 17-3, 17-3A, 17-3B and 17-5. Further, the installation shall be in accordance with the manufacturer's recommendations and UL standard.
- 2. DACT Model, 4100-6067, shall be used with listed Simplex control unit, Model 4100U.
- 3. All control panels used with above products shall be MEA-approved.
- 4. UL listing requirements and limitations shall be complied with.
- 5. 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 New York City Building Code.

Final Acceptance

Examined By