

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 50-03-E

Report of Material and Equipment Acceptance Division

Manufacturer – Simplex Time Recorder Co., 100 Simplex Dr., Westminster, MA 01441-0001.

Trade Name(s) – Ansul Incorporated.

Product – Fire Alarm Equipment.

Pertinent Code Section(s) – Reference Standard RS 17.

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – Multiple listing file no. S4935, issued October 16, 2002, and UL ML File S3623, issued October 16, 2002.

Description – The AUTOPULSE Z-28 fire alarm control units are power limited, and when used and installed in accordance with the installation, operation, programming and service manuals, provide automatic, manual, local, auxiliary, remote station (protected premises), proprietary (protected premises). Waterflow, supervisory, and releasing device service. The AUTOPULSE Z-28 EXT provides additional notification appliance circuit connections for the AUTOPULSE Z-28 fire alarm control unit. Ansul's fire alarm control units are multiple listed with Simplex's fire alarm control units as follows:

The basic listing for the following products are found in MEA 35-93-E Vol. IX and X.

Ansul Model	Ansul P/N	Simplex Model	Product
AUTOPULSE Z-28	430532	4010-9102	Addressable power limited control unit suitable for releasing device service, rated at 120 VAC.
AUTOPULSE Z-28	430539	4010-9202	Addressable power limited control unit suitable for releasing device service, rated at 240 VAC.
AUTOPULSE Z-28 EXT	430674	4009-9201	Notification Appliance Circuit Extender, 120 VAC
AUTOPULSE Z-28 EXT	430675	4009-9301	Notification Appliance Circuit Extender, 240 VAC

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objection letter dated April 4, 2003, F.P. Index No. 030259.

Recommendation - That the above units be accepted on condition that all uses, configurations, arrangements and functions, locations and installations comply with the New York City Building Code, specifically Subchapter 17 and with Reference Standards RS 17-3 through RS 17-5, inclusive, as applicable, including the NFPA 11, 11A, 12, 12B, 13, 14, 17, 70 and 72, UL 38, 268, 464, 521, 864, 1481 and 1971 listings, manufacturer's instructions, Fire Prevention Information Bulletins, and the New York City Electrical Code 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. Since fiber optics are not recognized New York City Building Code then the method of allowing any fiber optic transmitters and receivers for communication between 4009-9201 and 4009-9301 Notification Appliance Circuits (NACs) and with only Simplex Fire Alarm Control Panels shall be prohibited.

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 for in Section 27-131 of the Building Code.

Final Acceptance June 25, 2003

Examined by Donald Affel