



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 73-92-E Vol.36

Manufacturer: Air Products and Controls, Inc., 1749 East Highwood, Pontiac, MI 49340

Trade Name(s): Air Product and Controls Inc.

Product: Smoke/Fire detectors for duct application

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

Prescribed Test(s): UL 268A

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): File S2829, Project 06CA17157, dated May 15, 2006

Description: SL-DA4R 4-Wire Analog Addressable Series duct smoke detectors provide early detection of smoke and products of combustion present in air moving through an HVAC duct, supply, return or both, in commercial, industrial and residential applications. These devices are designed to prevent the recirculation of smoke in areas by air-handling system’s fans and blowers. Complete systems may be shut down in the event of smoke detection via the building’s fire alarm control panel (FACP).

SL-DA4R-N	4-Wire Analog Addressable Ionization Duct Smoke Detector
SL-DA4R-P	4-Wire Analog Addressable Photoelectric Duct Smoke Detector

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 September 8, 2006, F.P. Index #0608044.

Terms and Conditions: The above-described units are accepted on condition that:

1. All uses, configurations, arrangements and functions, application and installations comply with all applicable provisions of New York City Building Code, specifically Subchapters 13 & 17, and with Reference Standard RS 17-3.
2. Installation shall be in accordance with the manufacturer's recommendation, NFPA 72 and UL standard 268A.
3. Air-sampling verification shall be employed as required.
4. The above products shall be used only with compatible and approved/accepted control panels and accessories.
5. Periodic maintenance and sensitivity tests shall be conducted in accordance with the regulations of the Fire Department.
6. UL listing requirements and manufacturer's maintenance procedures shall be complied with.
7. 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 Building Code.

Final Acceptance October 2, 2006
Examined By Donald [Signature]