

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



# LISTING SERVICE

**LISTING No.** 3240-1004:0105 Page 1 of 1

**CATEGORY:** 3240 -- DUCT SMOKE DETECTOR HOUSING/BASE

**LISTEE:** Apollo America Inc. 25 Corporate Dr., Auburn Hills, MI 48326  
Contact: Richard Steele (248) 332-3900 Fax (248) 332-8807  
Email: rsteele@ap-c.com

**DESIGN:** Models RWH-N, RWH-P, RWL-N, RWL-P, RWX-N, RWX-P, RWJ-N, RWJ-P, RWF-N, RWF-P and SL-2000-N and SL-2000-P duct smoke detectors. All units are four-wire duct detectors. Suffix -N indicates the unit employs an ionization smoke detector head. Suffix -P indicates the unit employs a photoelectric smoke detector head. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 24 VAC, 24 VDC, 115 VAC or 230 VAC

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL label.

**APPROVAL:** Listed as duct detectors for use with separately listed compatible fire alarm control units when installed in HVAC systems with air velocity between 500 and 4000 ft./min.

\*The Model SL-2000-N duct detectors are suitable for use in ducts where the air velocity is between 100ft/min and 4000ft/min. When the air deflector is used, the air velocity range is between 100ft/min and 2000ft/min. When not used, the range is between 300 ft/min and 4000ft/min.

\*The Model SL-2000-P duct detectors are suitable for use in ducts where the velocity is between 100ft/min. and 4000ft/min. When the air deflector is used, the air velocity range is between 100ft/min and 4000ft/min. When not used, the range is between 1000 ft/min and 4000ft/min.

**NOTE:** 1. Formerly Air Products and Controls, Inc.

\*Rev. 08-15-2007



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued: **July 01, 2013**

Listing Expires **June 30, 2014**

Authorized By: **JAMES PARSEGIAN, Program Coordinator**  
*Fire Engineering Division*