

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



LISTING SERVICE

LISTING No. 7272-1394:0111

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CATEGORY: 7272 -- SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC

LISTEE: APOLLO FIRE DETECTORS LTD36 Brookside Rd, Havant, Hampshire, P09 1JR United Kingdom
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DESIGN: Series 65A Model 55000-325, -326, -327, and *-328 photoelectric smoke detectors. Model 55000-326 is identical to Model 55000-327 except for the addition of an LED, which flashes in the quiescent state. Model 55000-325 includes both the LED and a magnet operated test switch. *Model 55000-328 is a high sensitivity version of the 55000-325 Refer to listee's data sheet for detailed product description and operational considerations.

RATING: Electrical: 9 to 33 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and 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 photoelectric smoke detectors for use with listee's separately listed compatible fire alarm control units and listed Series 65A Models 45681 Series detector bases (CSFM Listing No. 7300-1394:109) and Series 60A Models 45681-200, -220, -232 and -251 bases (CSFM Listing No. 7300-1394:106). Refer to listee's Installation Instruction Manual for details.

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flames. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires that consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

Rev. 04-13-2007 jw



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, 2019**

Listing Expires **June 30, 2020**

Authorized By: **DAVID CASTILLO, Program Coordinator**
Fire Engineering Division