## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





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

LISTEE: BOSCH SECURITY SYSTEMS130 Perinton Parkway, Fairport, NY 14450

Contact: Jon Wolski (585) 678-3323 Fax (585) 678-3263

Email: jon.wolski@us.bosch.com

**DESIGN:** Model RFSM-A battery-operated, photoelectric smoke-automatic fire detector with integral

audible signal and RF transmitter for open area protection. Refer to listee's data sheet for

additional detailed product description and operational considerations.

RATING: 3 VDC

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 photoelectric smoke-automatic fire detector for household use only. May be used

as stand alone detector or if used in a system configuration detector must be used with listee's separately listed Model B5512 control panel (CSFM No. 7167-1615:0247). 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 flame. 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.

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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