

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



LISTING No. 7257-0087:147

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CATEGORY: Photoelectric Smoke Detector (Single/Multiple)

LISTEE: BRK Brands, Inc., 3901 W Liberty St Rd. Aurora, IL 60504-8122
Contact: Mark Dippner (630) 851-7330 ext 1422 FAX (630) 851-9309

DESIGN: Model SA511 single station photoelectric smoke detector with voice and RF connect. Intended to be wall or ceiling mounted. Model SA511 has an alarm silence feature. Refer to listee's data sheet for detailed product description and operational considerations.

RATING: 3 VDC Two AA type batteries, Energizer E91.

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 and/or First Alert, model number, and ETL Mark.

APPROVAL: Listed as single station photoelectric smoke detector. 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, which 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.

05-20-2007 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 suitable information sources.

Date Issued: **JUNE 6, 2008**

*Listing Expires **June 30, 2009***

Authorized By: **BEN HO, Chief**
Fire Engineering Division