

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



LISTING SERVICE

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CATEGORY: 7257 -- SMOKE ALARM-PHOTOELECTRIC TYPE (SINGLE/MULTIPLE)

LISTEE: BRK BRANDS, INC. 3901 W. Liberty Street Road, Aurora, IL 60504-8122
Contact: Mark Dippner (630) 851-7330 Ext: 3422 Fax (630) 851-9309
Email: Mdippner@jardensafety.com

DESIGN: Models SA520 single/or multiple station photoelectric smoke detectors with remote RF. Intended to be wall or ceiling mounted. All models have an alarm silence feature. Refer to listee's data sheet for detailed product description and operational considerations.

RATING: 120V ac with two AA type batteries backup, 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, electrical rating, and Intertek label.

APPROVAL: Listed as single and/or multiple station photoelectric smoke detectors. Refer to listee's Installation Instruction Manual for details.
These units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition

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.

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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, 2014**

Listing Expires **June 30, 2015**

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