

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



LISTING SERVICE

LISTING No. 7271-0559:0128

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CATEGORY: 7271 -- SMOKE DETECTOR-SYSTEM TYPE-IONIZATION

LISTEE: SILENT KNIGHT SECURITY7550 Meridian Circle, Maple Grove, MN 55369-4927
Contact: Michael McIsaac (763) 493-6400 Fax (763) 391-5464
Email: mike.mcisaac@honeywell.com

DESIGN: Model SD505-AIS analog addressable ionization type smoke detector with Models SD505-4AB and SD505-6AB bases. Unit consists of resistors, capacitors, diodes, transistors, LED, diodes and ionization chamber, mounted on a printed wiring board inside an enclosure. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: 39.5 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 designation, electrical rating and UL label.

APPROVAL: Listed as ionization type smoke detector for use with listee's separately listed compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details.

XLF: 7271-0410:0148

*Rev. 06-13-06



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