



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



LISTING SERVICE

LISTING No. 7270-0559:127

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CATEGORY: Heat Detector

LISTEE: Silent Knight Security, 7550 Meridian circle, Maple Grove, MN 55369
Contact: Brian Foltz *(763) 493-6400

DESIGN: Model SD505-AHS electronic fixed temperature heat detector (analog) with Models SD505-4AB and SD505-6AB bases. Unit consists of resistors, capacitors, diodes, transistors, LED, thermistors, mounted on a printed wiring board inside an enclosure. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Electrical: 39.5 VDC
Temperature Range: 134°F - 149°F

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/temperature rating and UL label.

APPROVAL: Listed as heat detector for use with separately listed compatible Silent Knight's Model 5820 fire alarm control unit (CSFM Listing No. 7165-0559:130).

XLF: 7270-0410:147

*Rev. 06-21-2000



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 21, 2000**
Effective issue date to expiration date

Authorized By:

BEN HO, *Supervising Deputy*
Program Manager

Listing Expires June 30, 2001