



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

Listing Expires
 June 30, 2000

LISTING SERVICE

LISTING No. 7270-0801:186

Page 1 of 1

CATEGORY: Heat Detector

LISTEE: Radionics-Div. Detection Systems, 130 Perinton Pkwy, Fairport, NY 14450-9199 Contact: Bruce Gibson (716) 223-4060

DESIGN: Model D322A electronic fixed temperature heat detector (analog) with Model D321A base. 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 Silent Knight's separately listed compatible Model 5820 fire alarm control unit (CSFM Listing No. 7165-0559:130).

XLF: 7270-0410:147

08-31-99



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: **AUGUST 31, 1999**
 Effective issue date to expiration date

Authorized By:

BEN HO, Deputy State Fire Marshal III
 Program Manager