

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



LISTING SERVICE

LISTING No. 7210-1564:101 Page 1 of 1

CATEGORY: Flame Detector

LISTEE: Sierra Safety Technology, Inc., P.O. Box 816, Minden, NV 89423
Contact: Ronald D. Cholin (775) 782-7946 Fax (775) 782-2490

DESIGN: Models RED-1 ST, RED-1 ST-E1, RED-1 ST-E2, RED-1 ST-E3 and RED-1 ST-E4 flame detectors. Units use infrared (IR), ultraviolet (UV) and visible sensors to detect flame energy. Suitable for indoor or outdoor use. Refer to listee's data sheet for detailed product description and operational considerations.

RATING: 15 - 32 VDC (nominal 24 VDC)

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, model number, voltage rating and FM label.

APPROVAL: Listed as flame detectors for use with separately listed compatible control units. Authority having jurisdiction should be consulted prior to installation.

XLF: 7210-1526:101

09-17-01



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: **MAY 19, 2008**

Listing Expires **June 30, 2009**

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