

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



LISTING SERVICE

LISTING No. 7210-1320:0103

Page 1 of 1

CATEGORY: 7210 -- FLAME DETECTOR

LISTEE: General Monitors 26776 Simpatica Cr, Lake Forest, CA 92630
Contact: Larry Vlaga (949) 581-4464 Fax (949) 581-8253
Email: larryv@generalmonitors.com

DESIGN: Models FL3100 (UV/IR), FL3101 (UV), FL3102 (IR), FL3100H* (UV/IR) and FL3101H* (UV) flame detectors. Enclosure is rated Type 4X for use in indoor and outdoor locations. Models FL3100, FL3101, FL3100H* (UV/IR) and FL3101H* ambient temperatures range from -40° to 185°F and Model FL 3102 temperatures are from -40° to 176°F. Explosionproof, suitable for use in Class I, Divisions 1 & 2 Groups B, C, and D and dust-ignitionproof, suitable for use in Class II/III, Divisions 1 & 2, Groups E, F, and G hazardous locations. Refer to listee's data sheet for detailed product description and operational considerations.

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 fire alarm control units. Refer to listee's Installation Instruction Manual for details.

05-26-10 bh



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, 2012**

Listing Expires **June 30, 2013**

Authorized By: **JASON DEWITT, Deputy State Fire Marshal**
Fire Engineering Division