

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



LISTING SERVICE

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CATEGORY: 7165 -- FIRE ALARM CONTROL UNIT (COMMERCIAL)

LISTEE: BOSCH SECURITY SYSTEMS 130 Perinton Parkway, Fairport, NY 14450
Contact: Jon Wolski (585) 678-3323 Fax (585) 678-3263
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DESIGN: Model FPA-1000-UL and *FPA-1000-V2 fire alarm control unit. Local, automatic, auxiliary, proprietary, remote station, central station, fire alarm and emergency signaling service. Refer to the listee's data sheet for detailed product description, construction and operational considerations. System components:

- *FPE-1000-NE; Network Module
- *FPE-1000-NW; Network Module
- *FPE-1000-NF; Network Module
- FMR-1000-RA; Remote Annunciator
- FMR-1000-RCMD; Remote Command Center
- FPE-1000-CITY; City Tie Plug-in Module
- FPE-1000-SLC; Signaling Line Circuit Plug-in Module
- FPM-1000-SFMK; Semi-flush Mounting Kit
- FPM-1000-ENC; Compact Fire Panel Enclosure
- FPA-1000-LC; Compact Fire Panel Less Enclosure
- FPA-1000-LT; Compact Fire Panel Less Transformer

RATING: 120 V 60Hz; 1.1A; 240 V, 50Hz 0.6A

INSTALLATION: In accordance with the listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control unit for use with separately listed compatible initiating and indicating devices. This control unit can generate a distinctive three-pulse Temporal Pattern.

This control unit meets the requirements of UL Standard-864 9th Edition.

NOTE: For *Fire Alarm Verification Feature* (delay of fire alarm), the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

Alarm verification shall not be implemented on initiation-device circuits that have the option of releasing an extinguishing agent or water unless these circuits release independently of the Alarm Verification feature.

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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, 2013**

Listing Expires **June 30, 2014**

Authorized By: **JAMES PARSESIAN, Program Coordinator**
Fire Engineering Division