

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



LISTING SERVICE

LISTING No. 7165-0559:0169
CATEGORY: 7165 -- FIRE ALARM CONTROL UNIT (COMMERCIAL)

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LISTEE: SILENT KNIGHT SECURITY 7550 Meridian Circle, Maple Grove, MN 55369-4927
Contact: Michael McIsaac (763) 493-6400 Fax (763) 391-5464
Email: mike.mcisaac@honeywell.com

DESIGN: Models IFP-100ECS and IFP1000ECS Fire Alarm Control Units. Automatic, manual, local, remote station (PPU), central station (PPU), releasing (water deluge only) and mass notification services. Refer to listee's data sheet for additional detailed product description and operational considerations.

IFP 100ECS System components:

IFP-100; Control unit
IFP-100; Control unit operator
058080; Interface
00VIP-50CB; Amplifier enclosure
00VIP-125CB; Amplifier enclosure
122773; Control unit enclosure
ECS-VCM; Voice control module
VIP-SW16; Switch annunciator
ECS-SW24; Switch annunciator
ECS-CE4; Speaker expander module
VIP-RM; Remote microphone module
IFP-100-IA; Replacement annunciator board
5815XL; SLC expander
ESC-RCU; Supervised remote microphone and annunciator

IFP 1000ECS System components:

IFP-1000; Control unit
IFP-1000; Control unit operator
058200; Interface
00VIP-50CB; Amplifier enclosure
00VIP-125CB; Amplifier enclosure
122774; Control unit enclosure
ECS-50W; 50W Amplifier
VIP-50HV/ECS-50WHV; 50W Amplifier
ECS-125W; 125W Amplifier
VIP-125HV/ECS-125WHV; 125W Amplifier

*Rev 08-06-12 gt



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, 2014**

Listing Expires **June 30, 2015**

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

ECS-VCM; Voice control module
 VIP-SW16; Switch annunciator
 ECS-SW24; Switch annunciator
 ECS-CE4; Speaker expander module
 VIP-RM; Remote microphone module
 5815XL; SLC expander
 ESC-RCU; Supervised remote microphone and annunciator

RATING: 120V, 60HZ, 2.75A

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, electrical rating, and UL label.

APPROVAL: Listed as commercial fire alarm control unit for use with separately listed initiating and indicating devices and for mass notification. Refer to listee's Installation Instruction Manual for details.

This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition and meets the requirements of UL Standard 864, 9th Edition.

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

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