

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



LISTING SERVICE

LISTING No. 7165-0559:0143

Page 1 of 2

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

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-100-VIP, and IFP-1000-VIP Fire Alarm Control Units. Power limited, automatic, manual, local, remote station, central station, waterflow, water releasing and sprinkler supervisory service. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

IFP-100-VIP, -1000-VIP; Control Units
RA-1000; Annunciator
5496; Power Module
5824; Serial/Parallel Interface
RPS-1000; Power Expander/Supply
5865-3/5965-4; LED Annunciator
5880; LED IO Module
SD500-ANM; Addressable Notification Module
SD500-LIM; Line Isolation Module
SD505-6IB; Isolation Base
SD-500 SDM; Smoke Detector Module
RA-100; Remote Annunciator
VIP-50; 50W Amplifier
*VIP; 125W Amplifier
VIP-VCM; Voice Control Module
VIP-SW16; LED Annunciator
VIP-CE4; Speaker Expander Module
VIP-RM ; Remote Microphone Module

RATING: 120 VAC Primary, 24 VDC Secondary

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.

*Rev. 03-11-10 fm



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, 2015**

Listing Expires **June 30, 2016**

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

APPROVAL:

Listed as control units for use in high-rise structures when used in conjunction with VIP Modules, two-way firefighter telephone and separately listed electrically and functionally compatible initiating and indicating devices. Also suitable for non-high rise applications where the VIP voice evacuation and two-way firefighter telephone are not required. Refer to listee's Installation Instruction Manual for details.

These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition.

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

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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