

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: Control Unit (Non High-Rise)

LISTEE: Advanced Fire Systems, Inc., 100 South Street, Hopkinton, MA 01748
Contact: Leigh Kaiser (508) 453-9995 Fax (508) 453-9996
lekaiser@afsi.us.com

DESIGN: Models AX-CTL-2, AX-CTL-2/D, AX-CTL-4, AX-CTL-4/D fire alarm control units. Local, auxiliary, remote station (PPU), automatic, manual, waterflow and sprinkler supervisory services. Refer to listee's data sheet for detailed product description and operational considerations. System components:

712-1052	AX-Base Card
712-1069	AX-Display Card
AX-PSU	Power Supply/Expansion Module
AX-LPD	SLC/NAC Expansion Card
AX-NAC	NAC Expansion Card
AX-NET4, -NET7	Network Expansion
AX-LZA-100, -200	LED Zone Indicators
AX-RL8	8-Way Output Card
AXS-002	Keyswitch
AX-CTY	EOL Assembly
AXM-008	Bezel
AX-BAT, -BAT/D	External Battery Enclosures

RATING: 120-240 VAC, 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. Refer to listee's Installation Instructions Manual for details.

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

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and indicating devices. 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.

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

07-10-08 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 suitable information sources.

Date Issued: **JULY 17, 2008**

Listing Expires June 30, 2009

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