

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



# LISTING SERVICE

**LISTING No.** 7165-2010:0522

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

**LISTEE:** FIKE CORPORATION 704 South 10th Street, P.O.Box 610, Blue Springs, MO 64013  
Contact: Brent Mlika (816) 229-3405 Ext: 1220 Fax (816) 229-5082  
Email: brent.mlika@fike.com

**DESIGN:** Models FCP-300 and FCP-300ECS Fire Alarm Control Unit, automatic, manual, local, remote station (PPU), central station (PPU), releasing (water deluge only), and mass notification services (FCP-300ECS).

**Model FCP-300 System Components:**

- \*FIK-RA100 - Remote Annunciator
- \*FIK-RA1000R - Remote Annunciator
- \*FIK-RA2000 - Remote Annunciator
- \*FIK-RPS1000 - Power Supply
- FIK-5824 - Serial/Parallel Module
- FIK-5880 - LED I/O Module
- FIK-5865-3 - Remote LED Annunciator
- FIK-5865-4 - Remote LED Annunciator
- FIK-5883 - Relay Interface
- RBB - Remote Battery Box (16"W x 10"H x 6"D)
- FIK-NIC - Network Interface Card
- FIK-NIC-KIT - Network Interface Card in Cabinet
- FIK-FML - Multi Mode Fiber Card
- \*FIK-FSL - Single Mode Fiber Card

**Model FCP-300ECS System Components:**

- FIK-50W - 50 Watt Amplifier
- FIK-125W - 125 Watt Amplifier
- FIK-DUAL50W - 50 Watt Dual Amplifier
- FIK-INT50W - 50 Watt Internal Amplifier
- FIK-50WBU - External Backup Amplifier
- FIK-CE4 - Provides 4 additional audio circuits
- FIK-RVM - Remote Voice Module
- FIK-SW24 - Switch Expander
- FIK-NVCM - Network Voice Control Module
- FIK-LOC - Local Operator Console
- \*FIK-RA100 - Remote Annunciator
- \*FIK-RA1000R - Remote Annunciator
- \*FIK-RA2000 - Remote Annunciator

\*Revision 9-8-21 VWW



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, 2021**

Listing Expires **June 30, 2022**

Authorized By: **DAVID CASTILLO, M.E., F.P.E.**

*Fire Engineering Division*

FIK-6815 - Signal Line Circuit Expander for IDP/\*FIK Devices  
 \*FIK-RPS1000 - Power Supply  
 FIK-5824 - Serial/Parallel Module  
 FIK-5880 - LED I/O Module  
 FIK-5865-3 - Remote LED Annunciator  
 FIK-5865-4 - Remote LED Annunciator.  
 FIK-5883 - Relay Interface  
 RBB - Remote Battery Box (16"W x 10"H x 6"D)  
 FIK-NIC - Network Interface Card in Cabinet  
 FIK-FSL - Single Mode Fiber Card  
 \*FIK-FML - Multi Mode Fiber Card

Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** Primary Operating Power Supply:  
 120VAC, 60Hz, 3.25A

Secondary Operating Power Supply:  
 24VDC, 750mA, 55Ah

**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 a 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.

**XLF:** 7165-0559:0504

\*Revision 9-8-21 VWW



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