

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



LISTING SERVICE

LISTING No. 7165-2010:0521

Page 1 of 2

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-2100 and FCP-2100ECS Fire Alarm Control Unit, automatic, manual, local, remote station (PPU), central station (PPU), releasing (water deluge only), and mass notification services (FCP-2100ECS).

Model FCP-2100 System Components:

FIK-RA-100 - Remote Annunciator
FIK-RA-1000R - Remote Annunciator
FIK-6815 - Signal Line Circuit Expander for IDP/SK Devices
FIK-RPS-1000 - 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-FML - Multi Mode Fiber Card
FIK-FSL - Single Mode Fiber Card
RFPC-2100 - Remote Fire Alarm Panel without built-in display

Model FCP-2100ECS 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-SW24 - Switch Expander
FIK-NVCM - Network Voice Control Module
FIK-LOC - Local Operator Console
FIK-LOC2100 - Local Operator Console
FIK-RA-100 - Remote Annunciator
FIK-RA-1000R - Remote Annunciator
FIK-RA-2000 - Remote Annunciator

3-30-21 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: **April 07, 2021**

Listing Expires **June 30, 2021**

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

Fire Engineering Division

FIK-RA-2000GRAY - Remote Annunciator
FIK-6815 - Signal Line Circuit Expander for IDP/SK Devices
FIK-RPS-1000 - 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
FIK-NIC - Network Interface Card
FIK-FML - Multi Mode Fiber Card
FIK-FSL - Single Mode Fiber Card
RFPCP-2100 - Remote Fire Alarm Panel without built-in display

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: 7165-0559:0505

3-30-21 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: **April 07, 2021**

Listing Expires **June 30, 2021**

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

Fire Engineering Division