

# **FIK-LOC** Local Operating Console

The FIK-LOC local operator console is a powerful addition to any emergency voice system for mass notification purposes. The console is a combination supervised remote microphone and annunciator, which is compatible with the Fike FCP Series Emergency Communication System and meets UL requirements for a local operator console (LOC).

The FIK-LOC provides an interface to the ECS series Emergency Communication Systems. It has a supervised onboard microphone for live communications, and its annunciator is capable of performing the complete operation of the fire alarm system, including silencing and resetting.

The console's emergency communication system operations include a supervised onboard microphone and all call and non-active call buttons that can quickly select all active or non-active output groups. The system also lets you select an ECS message as a priority over fire.

The FIK-CE4 is a useful addition to a FIK-LOC application. It adds four audio circuits to the FIK-50W, FIK-100W, or FIK-125W, mappable to 32 buttons controlling selected output groups. It is very useful for extended coverage and requires no additional space as it mounts inside the amplifier cabinet.



The FIK-5880 LED/IO module can also be used with a FIK-LOC application. The module provides an effective means to customize your remote annunciation, providing 40 programmable LED outputs and 8 supervised dry contact inputs. You can use up to eight FIK-5880 modules on one FIK-LOC control panel for maximum flexibility. Its compact size enables it to be mounted inside the FIK-LOC or in an accessory cabinet.

#### **COMPATIBILITY**

The FIK-LOC is compatible with the following Fike FCP series panels:

- FIK-300ECS (7 max per system)
- FIK-2100ECS (15 max per system)

#### **FEATURES**

- Provides additional communications and control options that are also available in the emergency communication system primary panel
- Useful for extending system access to additional areas of a building or mass notification network
- Makes access to the communication system easier when immediate and timely communications are essential
- Accepts programmable trigger input from an external source
- Up to 32 mappable speaker circuits can be connected on the FIK-LOC
- Optional VIP-TR trim ring for panel mounting

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## **APPROVALS**

UL 864 and UL 2572. Meets the requirements for NFPA 72 Local Protective Signaling Systems and Emergency Communication Systems

- UL Listed
- Factory Mutual Approved
- CSFM

For exact certification listings, please reference the respective agency website.

## **SPECIFICATIONS**

Physical	
Overall Dimensions (H x W x D):	26.5" x 20" x 5.05" (67.3 cm x 50.75 cm x 12.8 cm)
Color:	Red
Mounting:	Surface or flush-mounted.
Environmental	
Operating Temperature:	32°F to 120°F (0°C to 49°C)
Humidity:	0 to 93% relative humidity (non-condensing)
Electrical	
Operating Voltage:	24VDC
Standby Current:	100mA
Alarm Current:	150mA

## ORDERING INFORMATION

Part Number	Description
FIK-LOC	Local Operator Console
Accessories	
FIK-SW24	24 switch expander
VIP-TR	Panel trim ring for flush mounting
FIK-5880	LED / IO module
FIK-CE4	Four speaker circuit expander
FIK-RA2000	Keypad annunciator

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