

LOCAL OPERATING CONSOLES



Local Operating Console



Local Operating Console with RDU

Features

- Adds remote control and paging capabilities to emergency communication systems in locations apart from the Fire Command Center (FCC).
- Includes 13 custom switches that can be configured to execute fire and/or mass notification functions.
- Equipped with left-hand swing door and keyed lock to prevent unauthorized access.
- Constructed of 18-gauge, cold-rolled steel for exceptional durability.
- Flush or surface mountable.
- UL Standard 864, 9th edition, and UL 2572.

General

These Local Operating Consoles (LOCs) are designed for use at alternate fire command stations, security desks, nurse stations, or other areas where public messages may be issued during an emergency. The LOCs are available as a basic unit or with a remote display, and both enclosures include a paging control card and microphone to alert persons in the event of an emergency.* The LOCs require 24 Vdc operating power from either the CyberCat® panel or from a battery-backed, regulated, power-limited power supply listed for Fire Protection Signaling Use; command and control are automatically activated via the CyberCat panel's RS485 peripheral bus. LED lights accompanying each switch provide the status of each executed function. When equipped with the remote display unit (RDU), the console mimics the host control panel and conveys up-to-date fire alarm system status for customer awareness and peace of mind.

*Not equipped with firefighter phone capabilities.

Specifications

General	
Compatibility	CyberCat® 1016, 254 and 50 with firmware version 6.0 and higher.
Dimensions, basic unit (P/N 10-2800)	Door: 11.70" (29.7 cm) high x 5.00" (38.1 cm) wide x 1.5" (3.81 cm) deep. Backbox: 10.75" (27.3 cm) high x 14.09" (35.8 cm) wide x 3.95" (10.0 cm) deep
Dimensions, with RDU (P/N 10-2801)	Door: 16.70" (42.4 cm) high x 15.0" (38.1 cm) wide x 1.5" (3.81 cm) deep Backbox: 15.75" (40.0 cm) high x 14.09" (35.8 cm) wide x 3.95" (10.0 cm) deep
Controls and Indicators	
Switch	Color
Local Page Active	Green
Remote Page Active	Red
Power	Green
Trouble	Yellow
MNS/ECS Active	Red
Local Audible Silence	Red

Specifications continued on next page.

Approvals

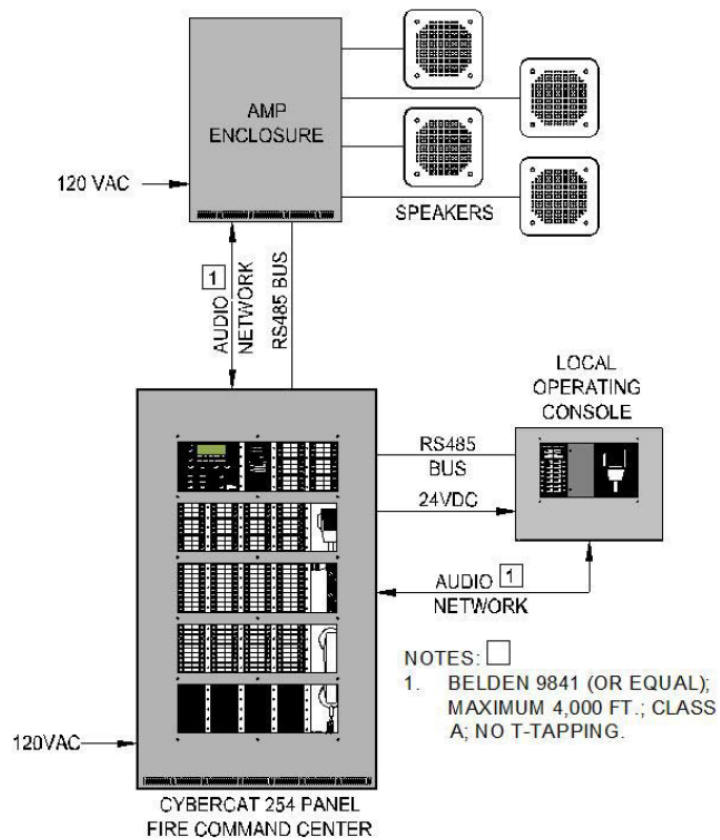
Underwriters Laboratories (UL)
 Factory Mutual (FM)
 California State Fire Marshal (CSFM)
 New York Certificate of Approval (COA)

For exact certification listings, reference the respective agency web site.

This document is only intended to be a guideline and is not applicable to all situations. Information is subject to Fike's full disclaimer at <http://www.fike.com/disclaimer>.

Specifications (continued)

Custom Switches	
Switch	Color
Voice Alert	Red
Voice EVAC	Red
Voice Page	Red
Voice Record Page	Red
Voice Page to Alert	Red
Voice Page to EVAC	Red
Voice Play Msg. ID	Red
MNS Reset	Red
MNS Silent	Red
MNS Page	Red
MNS Record	Red
MNS Plan Msg. ID	Red



Ordering Information

Part Number	Description
10-2800-1-0-01-0-1-01	Local Operating Console (LOC) Kit
Kit includes:	<ul style="list-style-type: none"> • Enclosure • LOC Paging Control Card • LOC Digital Paging Card • LOC Microphone Housing Assembly • Interface Cable
10-2801-1-0-01-0-1-01	Local Operating Console (LOC) with RDU Kit
Kit includes:	<ul style="list-style-type: none"> • Enclosure • LOC Paging Control Card • LOC Digital Paging Card • LOC Microphone Housing Assembly • Interface Cable • 10-Button RDU
Spare Parts	
10-2798	LOC Paging Control Card
10-2913-1-0-01-0-1-01	LOC Microphone Housing Assembly
10-2815	Interface Cable
10-2816	LOC Digital Paging Card
10-2631	10-Button RDU Assembly

This document is only intended to be a guideline and is not applicable to all situations. Information is subject to Fike’s full disclaimer at <http://www.fike.com/disclaimer>.