

CONVENTIONAL GRAPHIC ANNUNCIATORS

DESCRIPTION

Fike Graphic Annunciators provide a graphic display of the protected area using Light Emitting Diodes (LED's) to indicate the location of smoke detectors and other applicable areas. These panels combine custom design with rugged construction. The display window is constructed of plexiglass and mounted in a steel door. The backbox is constructed of steel and houses all modules required for a custom designed panel. There are currently six basic sizes of enclosures available, each capable of being flush or surface mounted. Conventional graphic annunciators are available in a black enclosure. The plexiglass comes in white with black text. Optional background colors are also available.

Panels:

1. 10-125-B is 14" x 14" with a viewing window of 10" X 10" and accepts up to 40 LED's or annunciation points.
2. 10-126-B is 24" x 24" with a viewing window of 20" X 20" and accepts up to 240 LED's or annunciation points.
3. 10-127H-B is 36" x 24" with a viewing window of 32" X 20" and accepts up to 360 LED's or annunciation points.
4. 10-127V-B is 24" x 36" with a viewing window of 20" X 32" and accepts up to 360 LED's or annunciation points.
5. 10-1285H-B is 36" x 30" with a viewing window of 32" X 26" and accepts up to 480 LED's or annunciation points.
6. 10-128V-B is 30" x 36" with a viewing window of 26" X 32" and accepts up to 480 LED's or annunciation points.

**Other custom sizes are available.*

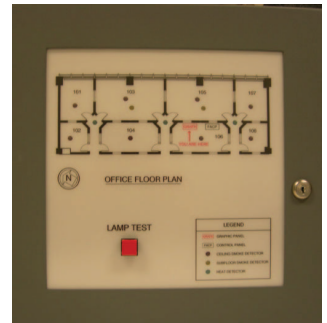
***The number of L.E.D.'s can vary depending on the graphical layout. Please contact Fike to determine the maximum LED's for your customized application.*

Circuit Boards:

1. 10-2596 L.E.D. Interface board that can accommodate from 1 to 40 annunciation points and when activated will illuminate the L.E.D. in a steady mode until the power source is removed (i.e. resetting the detectors). The 10-2596 can also be cascaded by a two wire connection to another interface board when more than 40 annunciation points are required.
2. 10-2597 L.E.D. Driver board is capable of activating from 1 to 40 annunciation points. One driver board is required for each interface board needed.

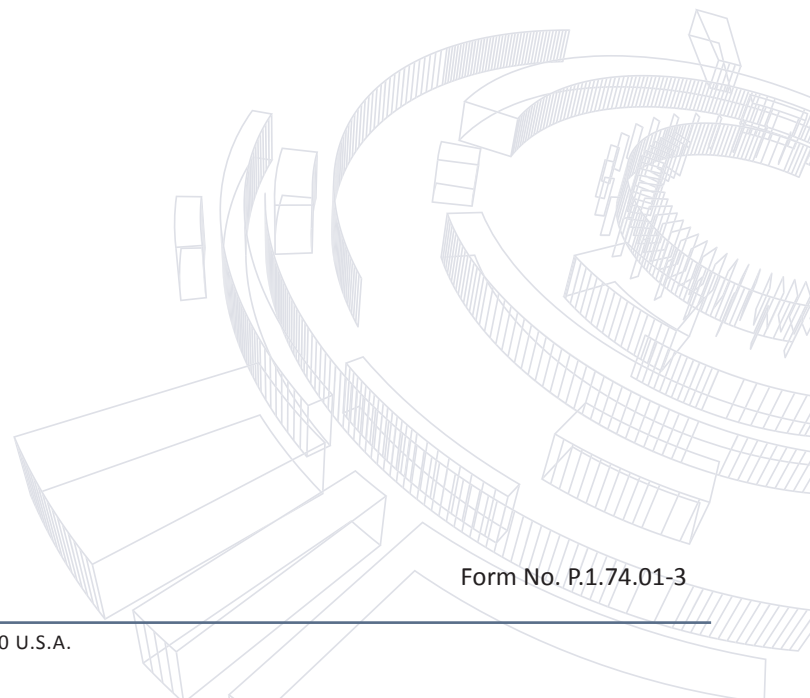
FEATURES

- Push button lamp test switch
- Six basic sizes available in black
- Surface or flush mounting with optional trim ring
- Hinged door assembly with keyed lock
- Standard L.E.D. colors: Amber, Red, Green, Yellow
- Multi-Color background available
- Efficient installation
- Modular circuit board design for expandability



APPROVALS:

- UL Listed - 3NWX
- CSFM - 7120-1348:100



Form No. P.1.74.01-3

ORDERING INFORMATION

Fike P/N	Description
Complete Door Assemblies	
10-125-B	Graphic Annunciator 14" x 14" w/ 10" x 10" viewing window
10-126-B	Graphic Annunciator 24" x 24" w/ 20" x 20" viewing window
10-127H-B	Graphic Annunciator 36" x 24" w/ 32" x 20" viewing window
10-127V-B	Graphic Annunciator 24" x 36" w/ 20" x 32" viewing window
10-128H-B	Graphic Annunciator 36" x 30" w/ 32" x 26" viewing window
10-128V-B	Graphic Annunciator 30" x 36" w/ 26" x 32" viewing window
Replacement Door	
10-2602-B	Graphic Annunciator Door 14" x 14" w/ 10" x 10" viewing window
10-2603-B	Graphic Annunciator Door 24" x 24" w/ 20" x 20" viewing window
10-2604H-B	Graphic Annunciator Door 36" x 24" w/ 32" x 20" viewing window
10-2604V-B	Graphic Annunciator Door 24" x 36" w/ 20" x 32" viewing window
10-2605H-B	Graphic Annunciator Door 36" x 30" w/ 32" x 26" viewing window
10-2605V-B	Graphic Annunciator Door 30" x 36" w/ 26" x 32" viewing window
Backbox	
10-2588-B	Backbox 14" x 14" for P/N 10-125-B
10-2589-B	Backbox 24" x 24" for P/N 10-126-B
10-2590H-B	Backbox 36" x 24" for P/N 10-127H-B
10-2590V-B	Backbox 24" x 36" for P/N 10-127V-B
10-2591H-B	Backbox 36" x 30" for P/N 10-128H-B
10-2591V-B	Backbox 30" x 36" for P/N 10-128V-B
Miscellaneous	
10-2596	L.E.D Interface
10-2597	L.E.D Driver
10-2611-B	Trim Ring for 14" x 14"
10-2612-B	Trim Ring for 24" x 24"
10-2613-B	Trim Ring for 36" x 24"
10-2614-B	Trim Ring for 36" x 30"
LEDs	
02-3009	Red LED
02-3038	Amber LED
02-3013	Green LED
02-3247	Yellow LED
02-12486	Blue LED
02-12485	White LED

Notes: Complete door assemblies includes: one interface card, one driver card, and appropriate cables. Backbox and L.E.D.'s must be ordered separately.