Multi-Application Peripherals and Accessories

ⓈSimplex
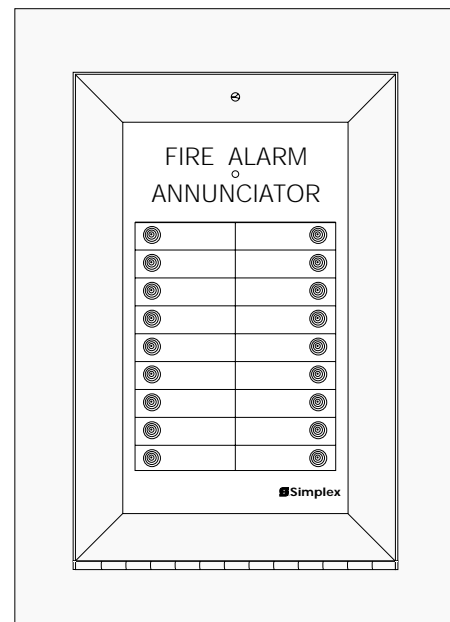
ULC Listed

Annunciator
16000 Series

FEATURES:

- Surface or Semi-Flush Mount
- Shallow Wall Mounting
- Long Life LEDs
- Lamp Test
- Power On LEDs
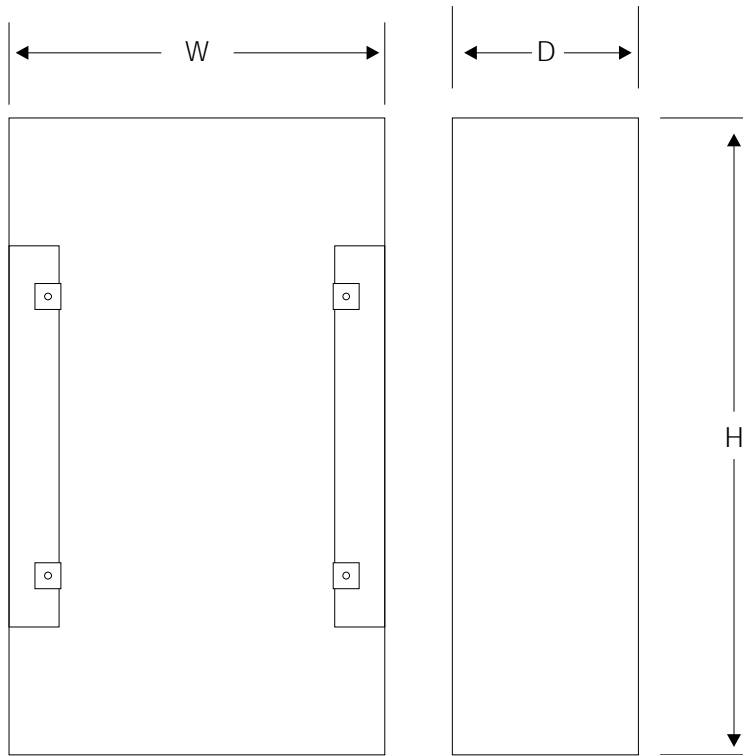- Audible and Visual Common Trouble

DESCRIPTION:

The 16000 series annunciator is a companion to the 4002 series of fire alarm controls. It may also be used in other applications where an LED type of annunciator is desired. The 16000 series annunciator has a tamper proof face with no exposed screws or fasteners.

The zone LEDs are for use with 24VDC power supplies. Power for their operation may be obtained from a 4002 control panel or from some other compatible source.
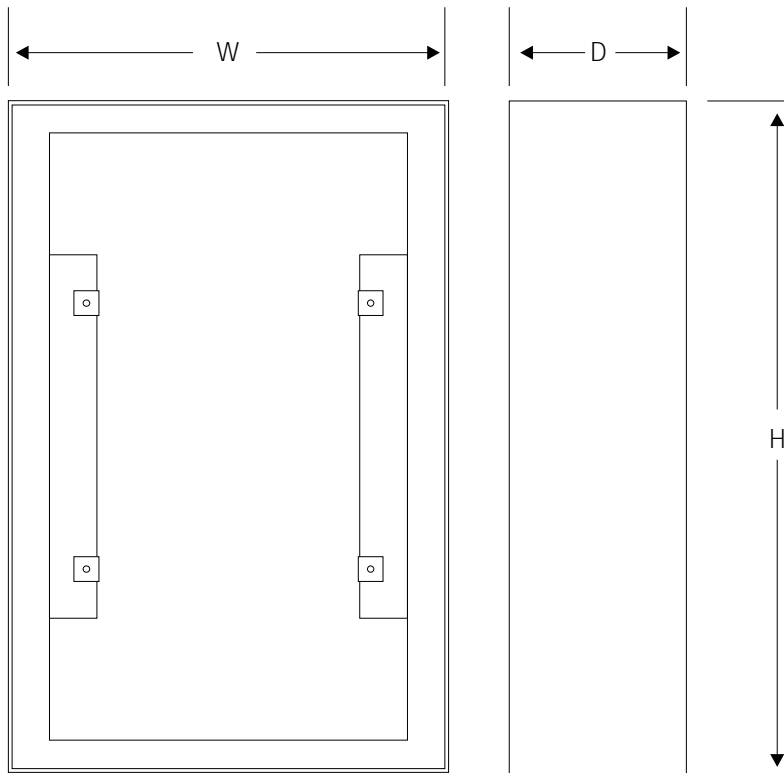
Zone designations can be either numeric ('Zone 1', 'Zone 2', etc.) or custom descriptions ('Main Lobby', etc.).
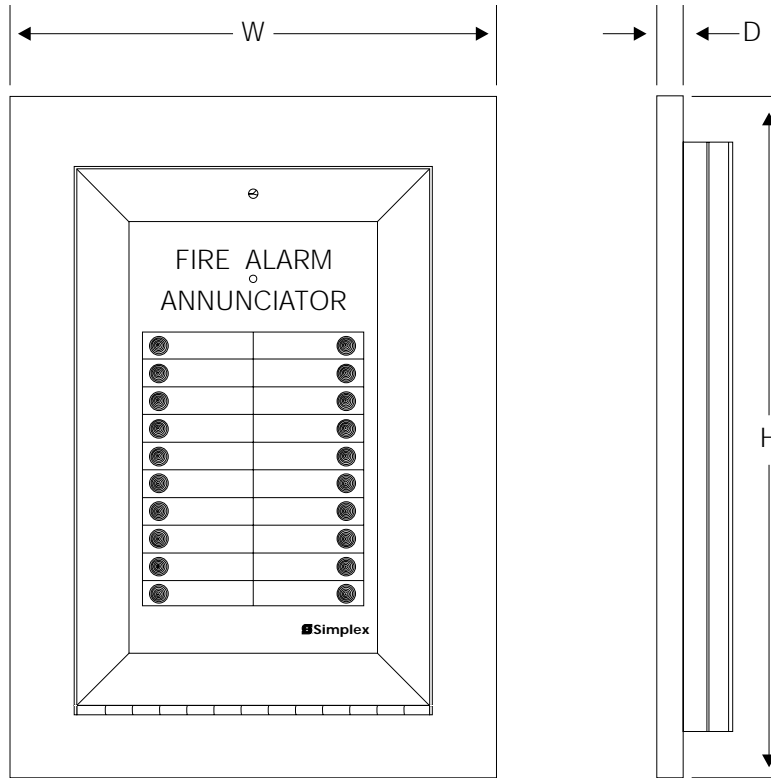
FIRE ALARM
ANNUNCIATOR

ⓈSimplex

16000-9012 Annunciator

Semi-Flush Backbox

Surface Backbox

Surface/Semi-flush Annunciator

TYPE	MODEL NUMBER	ZONES	DIMENSIONS IN INCHES		
			HEIGHT	**WIDTH**	**DEPTH**
SURFACE/ SEMI-FLUSH MOUNT ANNUNCIATOR	16000-9011 16000-9012 16000-9013 16000-9014 16000-9015	8 16 34 52 70	13 13 13 20 20	9 $\frac{5}{16}$ 9 $\frac{5}{16}$ 14 $\frac{1}{2}$ 14 $\frac{3}{4}$ 14 $\frac{3}{4}$	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$
SURFACE MOUNT BACKBOX	2975-9319C 2975-9320C 2975-9321C	8/16 34 52/70	13 $\frac{3}{16}$ 13 $\frac{3}{16}$ 20 $\frac{3}{16}$	9 $\frac{1}{2}$ 14 $\frac{11}{16}$ 14 $\frac{15}{16}$	4 4 4
SEMI-FLUSH MOUNT BACKBOX	2975-9322C 2975-9317C 2975-9318C	8/16 34 52/70	11 $\frac{3}{4}$ 11 $\frac{3}{4}$ 18 $\frac{3}{4}$	8 $\frac{1}{16}$ 13 $\frac{1}{4}$ 13 $\frac{1}{2}$	4 4 4

Terminal Designation
Primary Block

(G)	POWER ON	TROUBLE	(A)
(R)	ZONE 1	ZONE 2	(R)
(R)	ZONE 3	ZONE 4	(R)
(R)	ZONE 5	ZONE 6	(R)
(R)	ZONE 7	ZONE 8	(R)
(R)	ZONE 9	ZONE 10	(R)
(R)	ZONE 11	ZONE 12	(R)
(R)	ZONE 13	ZONE 14	(R)
(R)	ZONE 15	ZONE 16	(R)

#	Designation
1	+24VDC COMMON POSITIVE
2	TROUBLE BUZZER POSITIVE
3	TROUBLE BUZZER NEGATIVE
4	0VDC FOR LAMP TEST
5	TROUBLE LIGHT POSITIVE
6	TROUBLE LIGHT NEGATIVE
7	0VDC FOR POWER ON LED
8	ZONE 1
9	ZONE 2
10	ZONE 3
11	ZONE 4
12	ZONE 5
13	ZONE 6
14	ZONE 7
15	ZONE 8
16	ZONE 9
17	ZONE 10
18	ZONE 11
19	ZONE 12
20	ZONE 13
21	ZONE 14
22	ZONE 15
23	ZONE 16
24	*LAMP TEST OPTIONAL LOOP

NOTE: POSITIVE COMMON LED ANNUNCIATOR

Terminal Designation
Secondary Block

(R)	ZONE 1	ZONE 2	(R)
(R)	ZONE 3	ZONE 4	(R)
(R)	ZONE 5	ZONE 6	(R)
(R)	ZONE 7	ZONE 8	(R)
(R)	ZONE 9	ZONE 10	(R)
(R)	ZONE 11	ZONE 12	(R)
(R)	ZONE 13	ZONE 14	(R)
(R)	ZONE 15	ZONE 16	(R)
(R)	ZONE 17	ZONE 18	(R)

#	Designation
1	+24VDC COMMON POSITIVE
2	NOT USED
3	NOT USED
4	0VDC FOR LAMP TEST
5	CONNECTED INTERNALLY TO 1
6	ZONE 2
7	ZONE 1
8	ZONE 3
9	ZONE 4
10	ZONE 5
11	ZONE 6
12	ZONE 7
13	ZONE 8
14	ZONE 9
15	ZONE 10
16	ZONE 11
17	ZONE 12
18	ZONE 13
19	ZONE 14
20	ZONE 15
21	ZONE 16
22	ZONE 17
23	ZONE 18
24	*LAMP TEST OPTIONAL LOOP

NOTE: POSITIVE COMMON LED ANNUNCIATOR