



## Hazardous Location Visual Alarms

- NEMA 4X Rated
- UL and C-UL Listed

Note: fpm = Flashes per minute.

### STROBE LIGHTS

**G-STR Models**—60 fpm. 21J strobe. ATEX and IECEx Certified, CE Listed.

**151XST and 154XST Models**—80 fpm. 48Z703 and 48Z704 have a 4-wire super-visual power circuit for use in fire alarm applications. 1N754 and 1N755 are CSA Approved.

**225XST Models**—80 fpm.

### LED WARNING LIGHTS

**G-LED Models**—Multipattern LED. 60, 75, 90 fpm. 8 on-board flash patterns. ATEX and IECEx Certified, and CE Listed.

**191XL Models**—Flashing LED. 1TAH1 to 1TAH4 are 60 fpm or steady burn, 48Z705 and 48Z706 are 60 fpm. Marine Rated.

**225XL Models**—Flashing LED. 60 fpm or steady burn.



46KT72



1N754 and 1TAH3



1N900 and 1TAF8



46KU18

Voltage	Lamp Life	Lens Material	Mounting	H	Mfr. Model	RED Item No.	AMBER Item No.	GREEN Item No.
<b>Strobe Lights</b>								
24V DC	10,000 hr	Polycarbonate	Surface	8 5/8 in	G-STR-024	46KT78	46KT72	46KT75
120V AC	10,000 hr		Surface	8 5/8 in	G-STR-120	46KT85	46KT79	46KT82
120V AC	10,000 hr	Glass	(F) 3/4 in NPT	9 1/4 in	151XST	1N754	1N755	—
120V AC	10,000 hr		Surface	9 1/4 in	151XST	48Z702	48Z701	—
12/24V DC	10,000 hr	Polycarbonate	Surface	9 1/4 in	154XST	48Z704	48Z703	—
120V AC	5,000 hr		(F) 1/2 in NPT	7 1/2 in	225XST	1N900	1N902	—
<b>LED Warning Lights</b>								
24V DC	50,000 hr	Polycarbonate	Surface	7 1/2 in	G-LED-DC	46KU35	46KU29	46KU32
120 to 240V AC	50,000 hr		Surface	7 1/2 in	G-LED-AC	46KU21	46KU15	46KU18
24V AC/DC	60,000 hr	Tempered Glass	(F) 3/4 in NPT	9 1/4 in	191XL	1TAH1	1TAH2	—
120/240V AC	60,000 hr		(F) 3/4 in NPT	9 1/4 in	191XL	1TAH3	1TAH4	—
120/240V AC	60,000 hr	Glass	Surface	9 1/4 in	191XL	48Z706	48Z705	—
24V AC/DC	60,000 hr		(F) 1/2 in NPT	7 1/2 in	225XL	1TAF6	1TAF7	—
120/240V AC	60,000 hr	Polycarbonate	(F) 1/2 in NPT	7 1/2 in	225XL	1TAF8	1TAF9	—

## Hazardous Location Audible Alarms

**Vibrating Horn**—Produces coded blasts or sustained tones. UL and C-UL Listed; CSA Certified.

**Hazardous Location Horn**—Features internal volume control. NEC Class I, Div. 1, Groups C and D, Class II, Div. 1, Groups E, F, and G, Class III. UL and C-UL Listed; CSA Certified.

**Speaker/Amplifiers**—With volume control. NEC Class I, Div. 2, Groups A, B, C, and D, Class II, Div. 2, Groups F and G, Class III. UL and C-UL Listed. Require Universal Tone Module 1N894 (sold separately, page 1919).

**Electronic Sounder**—Multivoltage sounder produces 15 unique tones. ATEX and IECEx Certified, CE Listed, and Pending UL and C-UL.

Voltage	Decibels	H	W	D	Mfr. Model	Item No.
<b>Vibrating Horn</b>						
120V AC	100dB @ 10 ft	4.5 in	4.5313 in	3.625 in	350WBX	3WU54
<b>Hazardous Location Horn</b>						
120V AC	100 dB	7.625 in	6.5 in	6.5 in	31X	1N749
<b>Speaker/Amplifiers</b>						
24V DC	0 to 110dB	12.25 in	7.3125 in	8.5 in	300GCX	3WU52
120V AC	0 to 110dB @ 10 ft	12.25 in	7.3125 in	8.5 in	300GCX	3WU53
<b>Electronic Sounder</b>						
120/230V AC, 24V DC	96 dB	8.2344 in	5.2344 in	5.2344 in	G-SND-MV-D	46KU47



3WU54



1N749



3WU52



46KU47

## Audible Alarms

**Vibratone Horns**—Can produce coded blasts or sustained tone. UL Listed. 4A967 is CSA Certified and FM Approved. 35GX51 is Marine Rated and Type 4X when installed with included panel-mount gasket. C-UL Listed.

**Electronic Siren**—Multivoltage siren produces 1 of 2 tones. UL and C-UL Listed. Marine Rated. Type 4X.

**Resonating Horn**—Resonates sound by means of a diaphragm. For indoor/outdoor use. UL Listed, CSA Certified.

**Electronic Horn**—Capable of producing 2 high-decibel horn tone outputs from the same unit.

**Weatherproof Back Box**—For surface mounting of 4A967 horn and 5LE20 speaker amplifier.

**Flush-Mount Trim**—Used to mount 4A967 Vibratone Horn.

**Telephone Extension Ringers**—Designed to draw attention. Activated by an analog phone. UL Listed, FCC Approved.

**SelectTone Speaker Amplifiers**—With volume control. Require Universal Tone Module 1N894 (sold separately). NEMA 3R. UL Listed. CSA Approved.

**Universal Tone Module**—For use with 3WU52, 3WU53, 4A968, and 5LE20 signaling devices. Microcontroller produces 1 of 32 different tones.

**Streamline Low-Profile Mini Sounder**—Produces 28 tones. NEMA 4X.



4A967



52XJ35



4A968



5LE16

Description	Voltage	Decibels	H	W	D	Mfr. Model	Item No.
Vibratone Horn	120V AC	100dB @ 10 ft	4 in	4 in	2.5 in	350	4A967
Vibratone Horn	12 to 24V DC, 16 to 33V DC	90 dB	4.125 in	4.125 in	2.7969 in	450E	35GX51
Electronic Siren	120/240V AC	104 to 113dB	10.1094 in	10.9219 in	9.4375 in	ESIREN	52XJ38
Resonating Horn	120V AC	105 dB	8 in	8 in	19.75 in	55	1N745
Electronic Horn	24V DC	96 to 117dB	8.5 in	8.9375 in	9.6094 in	EHORN-024	52XJ35
U-Bracket Mounting Kit for 52XJ35	—	—	—	—	—	EHORN-TKIT	52XJ37
Weatherproof Back Box	—	—	4.5313 in	4.5313 in	2.4375 in	WB	4A969
Flush-Mount Trim	—	—	0.25 in	5.5625 in	—	TR	5LE17
Telephone Extension Ringer, Bell	120V AC	98dB @ 10 ft.	5 1/8"	4 1/8"	4 3/4"	TEL8	3LY37
Telephone Extension Ringer, Horn	120V AC	100 dB @ 10 ft.	5 1/8"	4 1/8"	3 5/8"	TEL8	3LY38
SelectTone Speaker Amplifier	120V AC	110dB @ 10 ft	12.25 in	8 in	8.25 in	300GC	4A968
SelectTone Speaker Amplifier	120V AC	64 to 88dB	4.5 in	4.5 in	3.4375 in	50GC	5LE20
Universal Tone Module	—	—	0.875 in	2.4375 in	3.5 in	UTM	1N894
Streamline Low-Profile Mini Sounder	9 to 28V DC	82 to 100dB	3 in	3.625 in	1.875 in	LP4	5LE16