

NO EXCUSES!

XL8

Graphic Annunciator

Rugged construction

The XL8 is a commercial-grade design that features an extruded aluminum box and cover that is welded and powder coated in red or black. This NEMA type 1 enclosure protects critical system components from the surrounding environment. The XL8 is designed to protect against unauthorized access or vandalism. The XL8 is constructed of a sturdy 0.080" aluminum extrusion. The cover and box have welded corners and a 0.125" Lexan cover. The graphic and LEDs are protected by the 0.125" polycarbonate.

Weather resistant option available

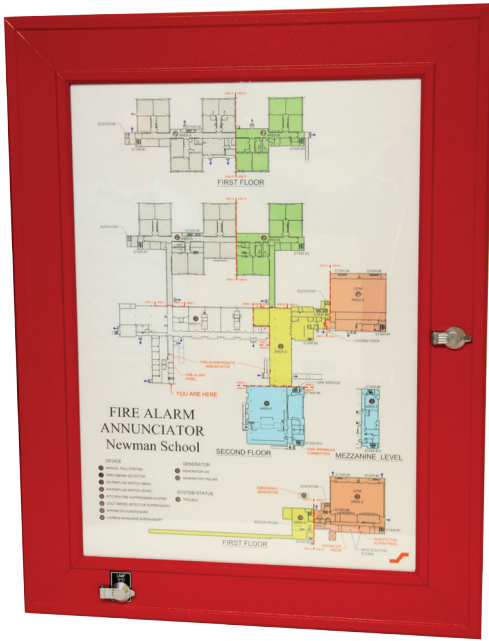
The XL8 can be configured as a weather resistant outdoor / harsh environment, NEMA type 3/3R enclosure. A uniquely designed extrusion creates a drip edge to ensure the protection of the internal components. A 0.125" Lexan sheet covers the LEDs and graphics and protects the internal components.

Multiple graphic formats available

Point illumination provides a single point of illumination that can be positioned anywhere on the graphic. Area illumination provides backlit, defined areas of a graphic. Directory style annunciators are available in LED point or area illumination and three different grid sizes. Directory style illumination is an easily updatable grid layout of your information.

LEDs & GRAPHICS

Fully staffed and equipped graphics department is waiting to turn your submission into a code compliant, colorful, and intuitive display. From napkin sketch to any electronic format, we can work with your custom needs. The graphic is on the back of a transparent, UV rated, polycarbonate layer. This layer protects the graphic from scratches or wear. The LEDs are located behind the graphic in a 0.080" aluminum plate and have a two-pin connector for easy replacement. The LED number and color are printed on the back of the graphic plate with easy-to-read flags as this information is not on the front of the graphic. All the LED numbers and corresponding wiring are also on our as-built drawing. Customer defined point schedule available for easy pre-programming. The drawings and labeled back plate are an intuitive layout aid in troubleshooting the annunciator and devices in the field.



ISO9001
REGISTERED



Annunciators

Space Age Electronics, Inc.
www.1sae.com
800.486.1723
508.485.4740 fax

Specification:

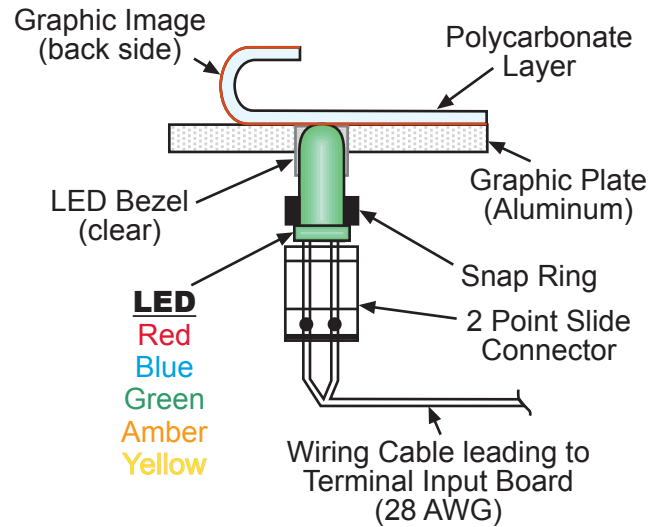
The XL8 Graphic Annunciator consists of a face panel and an extruded aluminum cover frame with a choice of several standard back boxes proportionally sized and constructed of extruded aluminum with flush or surface mount options. A solid stainless steel piano hinge and a high security CAT 30 keyed door lock accompany the door for secure, easy access to the graphics and electronics. Choice of LED or incandescent backlit illumination for zone or point identification specific to the customer supplied graphics and requirements. Zone input either positive or negative in 2, 12, 24 or 2VDC operating voltages. The unit also interfaces with panel driver boards for basic annunciator operation. A variety of hardwired electronic circuits are offered by SAE. Wiring cable(s) lead to a 2-point slide connector at the terminal input board.

The display incorporates LED point illumination or incandescent backlit zones behind the graphic faceplate with pluggable, high intensity LED's or incandescent bulbs, thus allowing simple field replacement. The LED's mount into clear bezels and are secured with snap rings. Incandescent bulbs are a socketed type and are easily replaceable.

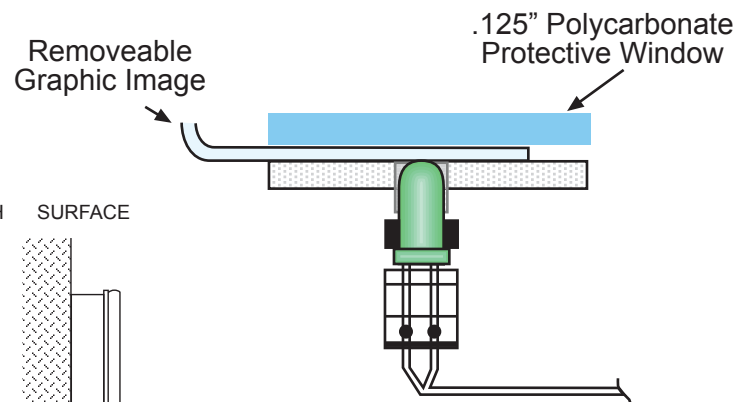
TECHNICAL SUPPORT

SAE gives our customers technical support from design to installation. SAE staff will help customers through the design process with industry standards and code information. Every annunciator is shipped with an "as-built-drawing" that identifies all LED points, switch points, device locations, and driver points to make the install go smoothly. After the install our tech support staff is experienced at updating and maintaining SAE annunciators. The identification number is printed on the inside of the cover that allows for future traceability of our ISO quality manufacturing details and sales information.

Fixed Graphic

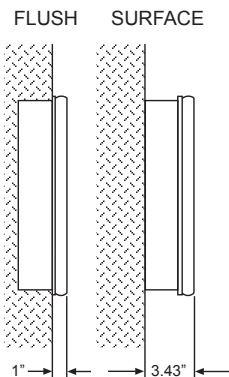


Removeable Graphic



Size	Overall Unit Size	Usable Graphic Area
A	23 1/2" x 13"	16 1/2" x 6"
B	23 1/2" x 16 1/2"	16 1/2" x 9 1/2"
C	23 1/2" x 20"	16 1/2" x 13"
D	23 1/2" x 23 1/2"	16 1/2" x 16 1/2"
F	23 1/2" x 30 1/2"	16 1/2" x 23 1/2"
H	23 1/2" x 37 1/2"	16 1/2" x 30 1/2"
J	23 1/2" x 44 1/2"	16 1/2" x 37 1/2"

Note: Cutout for flush mounting subtract 1" from overall unit size.



Annunciators

Space Age Electronics, Inc.
 www.1sae.com
 800.486.1723
 508.485.4740 fax