

### FEATURES:

- Cabinets come in six (6) standard sizes.
- Field re-placeable artwork.
- Attractive satin silver aluminum anodized cabinets.
- Super bright Led's.
- Quick-connect ribbon cables snap into customer provided Lamp Driver Boards.
- Available 'flush' or 'surface' mounting.
- Annunciators can be mounted 'Vertical' or 'Horizontal'.
- Artwork printed with U.V. inks in AutoCAD format.

### OPTIONS:

- Zoning separations can be color-coded with pastel inks.
- Cabinets also available in Satin Black, Satin Bronze and Satin Gold extrusion.
- Custom cabinet sizes available upon request.
- Multiple AutoCAD font styles and linetypes available.
- Common control switches available: Pushbutton, Keylock, Toggle and Rocker.
- 'Liquid Crystal Display' provided by fire alarm manufacturer can be installed into front face of Graphic.
- Piezo audible trouble sounder.

### GENERAL:

The 'Active' style of Graphic Annunciators can handle extensive modifications right in the field without the need for a replacement panel. Here's how it work's: The Graphic display is printed with non-fading black ink on a translucent polyester film. Zoning separations can be color-coded by shading each area with colored inks. This film is sandwiched between a 1/4" thick white P.V.C. backing panel and a 1/8" thick clear Lexan cover (1/4" thk. for A-1824(F)(S) & larger sizes). LED's mount through holes in the white P.V.C. and are wired to custom interface boards that will accommodate snap-in ribbon cables or individual wires.

The beauty of this modular design comes when there are changes; a service technician simply removes the clear Lexan cover and replaces the old film with a new film. Holes can be easily added to the backing panel for additional zones, and deleted simply with white sticky tabs if zones are eliminated. All these changes can be done in the field.

### CABINET CONSTRUCTION:

- Cabinet assembly consists of four parts: **Graphic, Door, Frame & Backbox.**
- Door is attached to Frame via a piano hinge. Left hand hinged.
- Backbox is constructed from satin silver extruded aluminum
- Electrical Contractor to punch own holes for incoming Conduit.
- Customer provided Lamp Driver Modules mount onto the back of the Backbox by means of metal Stand-offs and screws.
- Standard Key Lock rendering Annunciator tamper-proof.
- Metal Holding Clips are screwed to door to hold Graphic securely.

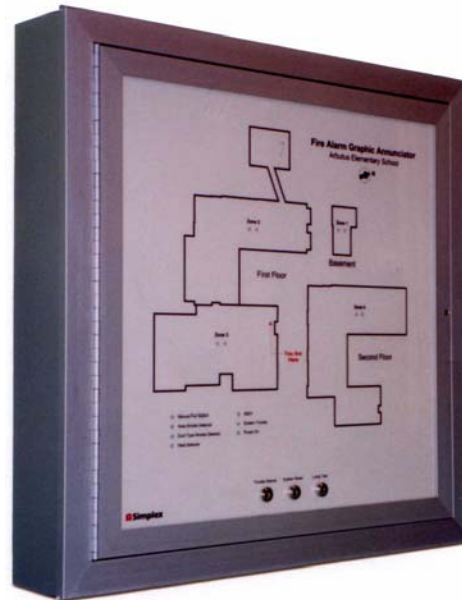
### ELECTRICAL SPECIFICATIONS:

- LED's: 10 Ma and 20 Ma optional.
- Switches: Push Button & Toggle: 6A @ 28 VDC, Key: 15A @ 28 VDC.
- Resistors: 1.2 K 1/2 watt. and 2.4K 1/2 watt.
- Operating Input voltage: 16-32 VDC

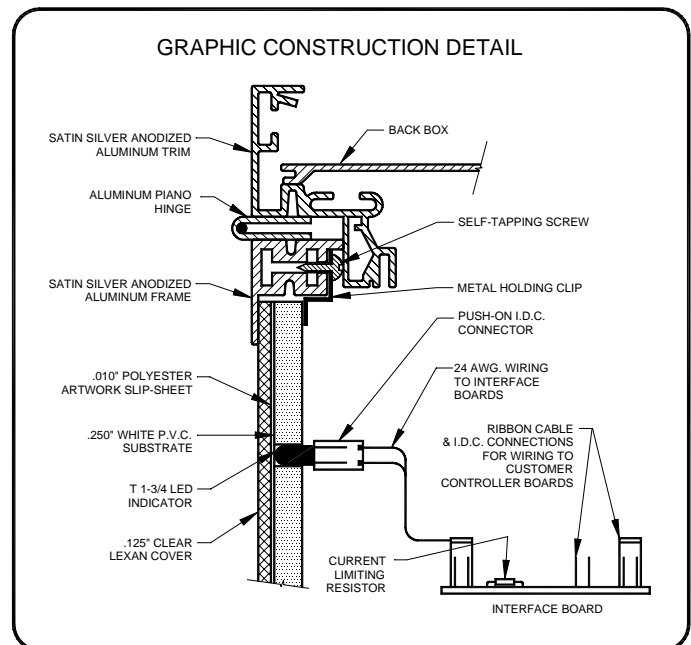
## 'A' SERIES



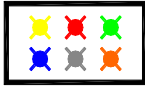
Signaling Device



Model: A-1818F (Flush Mtg.)



See over for cabinet sizes and model numbers



Model Number		Graphic Size		Viewing Window			Rough Opening (For Flush Mounting Only)		
Flush Mounting	Surface Mounting	Width	Height	A	B	C	D	Width	Height
A-1208F	A-1208S	12" x	8"	11.125"	7.125"	15.75"	12"	14.625"	10.75"
A-1818F	A-1818S	16" x	16"	15.125"	15.125"	20"	19.75"	18.75"	18.625"
A-1824F	A-1824S	16" x	24"	15.125"	23.125"	20"	27.75"	18.75"	26.625"
A-2430F	A-2430S	24" x	30"	23.125"	29.125"	28"	33.75"	26.75"	32.625"
A-2436F	A-2436S	24" x	36"	23.125"	35.125"	28"	39.75"	26.75"	38.625"
A-3648F	A-3648S	36" x	48"	35.125"	47.125"	40"	51.75"	38.75"	50.625"

