

Keltron LA Series Latching Annunciators



- Enables instant event identification
- Provides reliable monitoring
- Resists tampering and wear

Keltron's LA Series modular latching LED annunciators provide instant visual and audio identification of alarm conditions for fire, security, process control and environmental applications. System reset and system acknowledge can operate either manually or automatically making the LA Series particularly useful in environments where constant monitoring is not available. LA Series annunciators are easily installed, reliable and may be conveniently modified.

LA Series features

- ✔ **System reset may be either manual or automatic.** In manual mode the reset switch must be used to clear zones. In automatic mode the LA Series operates as a loop follower and LED zone indicator will follow the input condition.
- ✔ **System acknowledge may be either manual or automatic** - selected by an internal jumper. In manual mode the acknowledge switch must be used after each alarm to silence the 97db buzzer and reset the output relay. In automatic mode (internal jumper cut) the buzzer and relay will reset approximately 10 seconds after each alarm occurs.
- ✔ **Opaque, masked, type-able plastic legend strips** may be easily modified. Inserts accommodate up to 30 typed characters or 30 eight-point transfer letters per zone. LED indicators are visible through legend only when lit. Legends are inserted behind high impact plastic faceplate which protects against tampering and vandalism.
- ✔ **Rugged stainless steel front plate** is attractive and corrosion resistant
- ✔ **Individual zone bypass inputs** for each zone are provided for use with remote switches
- ✔ **Each zone can operate from either N.O. or N.C.** input contacts
- ✔ **Individual, solid state outputs** will sink up to 100mA per zone
- ✔ **Common system relay is normally energized**, so that an alarm indication occurs on power failure
- ✔ **Mounts in standard gang box**
- ✔ **Two standard models** provide 4- & 8-zone applications
- ✔ **High-intensity LEDs** enable accurate zone identification. Available in two colors, red for alarm and yellow for trouble. The LEDs are rated for 100,000 hours of life.

Availability and pricing

All standard Keltron LA Series latching annunciator models are available for immediate delivery. Custom LA Series annunciators require separate quotes.

For pricing and additional information, contact the Sales Department at 781-916-2054 or sales@keltroncorp.com

LA Series specifications (subject to change without notice)

Input power	12 VDC filtered power supply (excluding individual outputs)
Zone inputs	N.O. or N.C. per zone. N.C. loop resistance should not exceed 1K Ohms
Common output SPDT	Normally energized relay. Contacts transfer on power failure and when an input is activated. Contacts restore when input activation is acknowledged.
Individual outputs	Solid state output per zone, up to 100 mA per zone, follows zone indicator.
Color	Brushed stainless steel front plate

Model*	Current	Flush ²	Surface ¹
LA-4	120mA	2	2
LA-8	165mA	3	3

*Consult factory for info. on expander & custom config. avail. larger systems.

¹ Raco 519™ or equivalent gangable electrical boxes

² Wiremold™ electrical boxes.

LA Series options

- Anodized aluminum faceplate painted red
- BB Series back box painted red
- Lamp test by zone or globally
- LED in green, amber, orange, blue or clear
- LA-MAR Mutual acknowledge and reset (parallel operation)

Keltron develops and manufactures universally-compatible, UL listed life safety event management systems for the multi-building facility and municipal markets. Solutions include Ethernet (IP), active network radio, distributed multiplex, digital communicator/receivers, and direct wire signaling systems. This document is not intended for installation or maintenance purposes. All specifications are subject to changes without notice. For more information visit www.keltroncorp.com or contact us at 781-894-8710. ISO 9001-certified and made in the USA.

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