E27 Alarm Engine

Extraordinary Security. Powerful Automation.

Perfect for New Installations and System Upgrades

Intrusion & Safety

Comprehensive detection and reporting with hybrid flexibility - wired, wireless, or both.

Wireless Detection

Supports Two-Way Wireless or 319.5 MHz wireless sensors

Wi-Fi Connectivity

For ease of installation when a wired network connection is not available

ElkConnect®

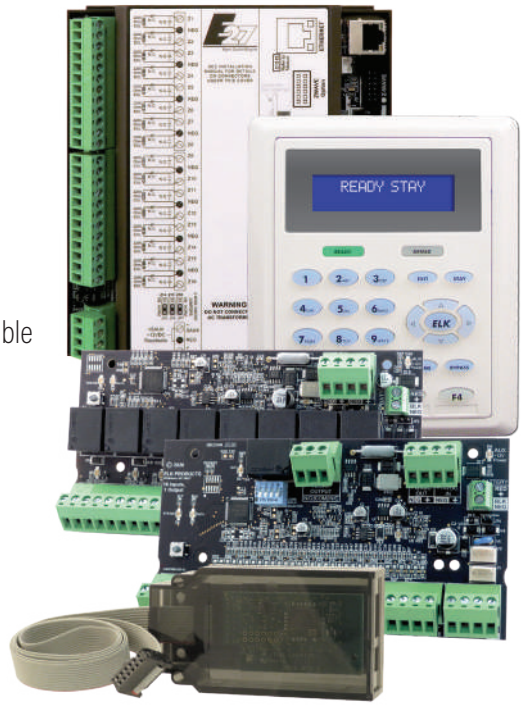
Advanced app and cloud portal streamlines system configuration, management, and control

Automation

Simplified scheduling and dynamic rules engine for unrestricted customization

Z-Wave Integration

Easy configuration and intelligent control of lights, thermostats, locks, and more



ELK PRODUCTS

elkproducts.com/alarm-engine

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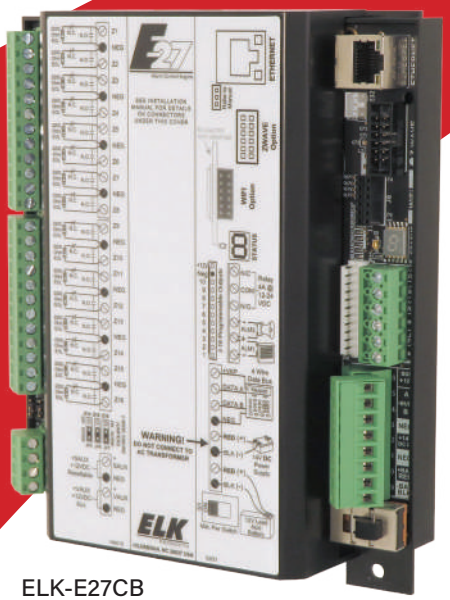

ELK-E27CB
E27 Alarm Engine Control Board

E27 Alarm Engine

E27 Alarm Engine Features & Specifications

- Inputs: 16 On-Board, Up to 128, Hardwired, Wireless or Hybrid
- Supports Two-Way or 319.5MHz Wireless Sensors
- Outputs: 2 Alarm Outputs with Built-in Siren Driver, 1 Form"C" Relay, 10 Voltage, Expandable to 32
- Areas: Up to 8
- Users: Up to 199, User Groups: Up to 10
- Keypads: Up to 8
- Supports 2-Wire Smoke Detectors on 3 Main board Inputs
- On-board Ethernet Port for Connectivity and Reporting
- Wi-Fi Support with optional Wi-Fi Adapter
- Supports Z-Wave Devices with optional Z-Wave Adapter: 64 Lights, 8 Locks, 4 Thermostats, and 4 Garage Doors
- Powerful Rules Engine with AND, OR, and ELSE logic
- Built-In Astronomical Clock
- History Log: Up to 500 Events
- 2.5 Amp Power Supply with Master Power Switch and Low Battery Cutoff

E27 Alarm Engine System Packages

ELK-E27SYS1
Includes E27CB Board, AEKP Keypad, P1426 Power Supply, 73 Speaker, and SWB14 Metal Enclosure

ELK-E27SYS2
Includes E27CB Board, AEKP Keypad, P1426 Power Supply, 73 Speaker, and SWB14P Plastic Enclosure

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E27 Alarm Engine Peripherals & Accessories

ELK-AEKP
LCD Keypad for Alarm Engine

ELK-AEZW
Z-Wave Interface Module

ELK-AEWF
Alarm Engine Wi-Fi Adapter

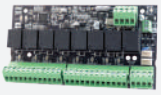
ELK-AERF9
Alarm Engine Two-Way Wireless Transceiver

ELK-AEXRFA9
Alarm Engine Two-Way Wireless Transceiver and RF Bus Adapter

ELK-AERF3
Alarm Engine 319.5MHz Wireless Receiver

ELK-AEXRFA3
Alarm Engine 319.5MHz Wireless Receiver and RF Bus Adapter

ELK-AEXIN
Alarm Engine 16 Zone Input Expander



ELK-AEXOU
Alarm Engine Output Expander, 8 Relays

ELK-AEXDD
Alarm Engine Digital Dialer/
Dial Capture Cellular Interface

ELK-P1426
12VDC, 2.6A DC Power Supply