EDWARDS
Built for Resilience

EDGE SERIES

FIRE ALARM SYSTEMS

EDWARDS INGENUITY, ENGINEERED FOR MID-SIZED APPLICATIONS

WHERE INNOVATION MEETS EFFICIENCY

Every building should have a highly reliable fire alarm system, yet not all require the cost or complexity that comes with most large-scale fire panels. The Edge Series gives you the remarkable quality of Edwards systems, tailored for mid-sized applications. With faster installation, simpler maintenance, affordable system upgrades, and user-friendly operation, Edge delivers the protection you need, exactly how you need it.

INTUITIVE BY DESIGN

The streamlined, user-friendly interface accelerates navigation to speed up every interaction, from setup, to troubleshooting to event response.

Accessing reports now requires 40% fewer clicks.

TABLET-LIKE INTERFACE

10" LCD touchscreen displays up to 8 events at once, with most functions accessible in just a few clicks.

PURE PERFORMANCE – PERFECTLY SCALED

Designed for mid-scale applications, the Edge Series can adapt as building and system needs change, and, with future software updates enabling panel-to-panel networking, Edge provides a competitive solution for larger applications.


One LED with 5 color options means lower costs.

CUSTOMIZABLE SYSTEM

The Edge Series supports up to 1,000 devices, 30 remote annunciators, 6 standard, programmable virtual switches, and up to 72 physical programmable switches and LEDs.

MIGRATION-READY

The Edge Series works seamlessly with existing initiating and notification devices, wiring, and backboxes from Edwards iO500 and iO1000 systems, making it a cost-effective option for retrofit applications.
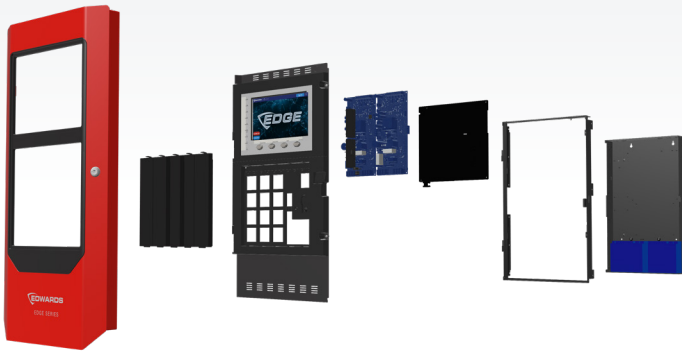
RETROFIT KIT
Compatibility with existing Edwards devices, wiring, and backboxes, makes the Edge Series well-suited for retrofits.

ENGINEERED FOR SPEED

With the Edge Series, simplified programming and a reduced need for multiple cable runs mean faster installations with less downtime and more productivity.

EXTENDED WIRE RUNS
Supports longer wire runs than traditional notification circuits, with smaller gauge wire, and without the need for added booster power supplies.

THE EDWARDS SYSTEM ADVANTAGE
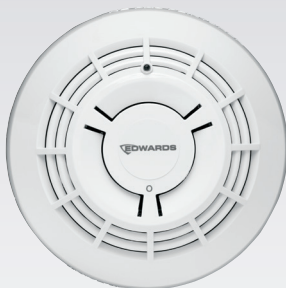
REDUCED NUISANCE ALARMS
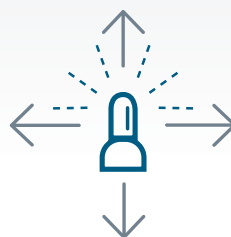
With Signature Optica™ Detector

ELECTRICAL MAPPING

Automated for ease of setup and servicing

ULTRA EFFICIENT

With Genesis™ LED series, the most energy efficient appliance in their class

HIGHLY FLEXIBLE

Up to 13+ selectable configurations for panel notification appliance circuits

EQUIPPED FOR THE FUTURE

While the Edge Series is a standout solution for standalone projects, it is designed to advance with future innovations, making it an increasingly versatile solution across diverse properties.

AVAILABLE NOW

*Connected**Safety**⁺* COMPATIBLE

ConnectedSafety+ is a secure, cloud-based platform that provides remote access to the Edge fire panel and connects Edwards devices to optimize efficiency and reliability

COMING SOON
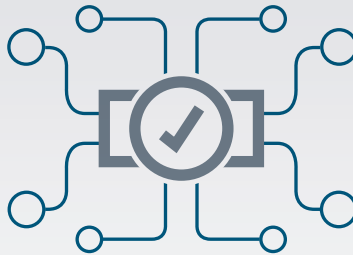
PANEL-TO-PANEL NETWORKING

Upcoming rollouts will enable networking with up to 24 Edge panels and to EST4.

COMING SOON
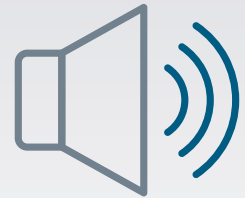
INTEGRATED VOICE

Expect the Edge Series to support the capability for prerecorded and live voice evacuation broadcasts

THE COMPLETE SYSTEM FOR MID-SIZED APPLICATIONS

Flexible and adaptable, the Edge Series enables you to build systems that match each property's requirements. With customizable and expandable options, you can create the ideal solution for each application.

Expandable to three single- or one single- and one-dual device loop modules

STANDARD LOOP: 250 points (one integrate loop, part of CPU)
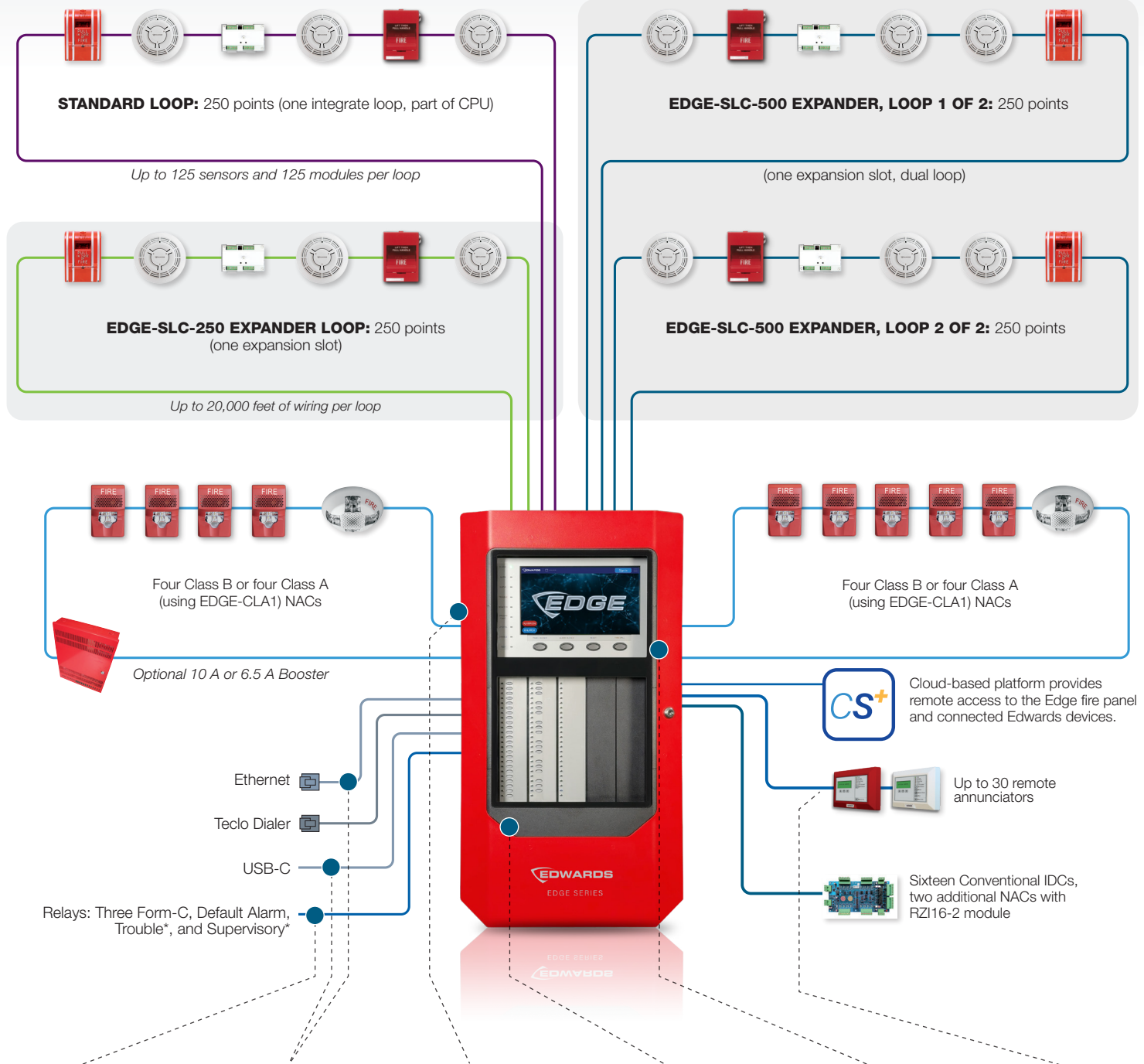
EDGE-SLC-500 EXPANDER, LOOP 1 OF 2: 250 points

Up to 125 sensors and 125 modules per loop

(one expansion slot, dual loop)

EDGE-SLC-250 EXPANDER LOOP: 250 points
(one expansion slot)

EDGE-SLC-500 EXPANDER, LOOP 2 OF 2: 250 points

Up to 20,000 feet of wiring per loop

Four Class B or four Class A
(using EDGE-CLA1) NACs

Four Class B or four Class A
(using EDGE-CLA1) NACs

Optional 10 A or 6.5 A Booster

Cloud-based platform provides remote access to the Edge fire panel and connected Edwards devices.

Ethernet

Teclo Dialer

USB-C

Up to 30 remote annunciators

Relays: Three Form-C, Default Alarm, Trouble*, and Supervisory*

Sixteen Conventional IDCs, two additional NACs with RZI16-2 module

| 2 standard programmable relays | Built-in USB-C and Ethernet (Listed for CMS service) ports | 10-amp power supply with Voltage Boost™ | Up to 72 programmable physical switches and 5-color LEDs | 6 standard, user-programmable virtual switches | 30 Remote Annunciators |

* Programmable

EDWARDS INGENUITY, ENGINEERED FOR MID-SIZED APPLICATIONS

WHERE INNOVATION MEETS EFFICIENCY

Intuitive by Design

Pure Performance – Perfectly Scaled

Migration-Ready

Engineered for Speed

RESILIENT SOLUTIONS CUSTOMIZED AND MAINTAINED BY OUR EXPERT PARTNER NETWORK.

From data centers and commercial high-rises to sprawling college campuses and global landmarks, Edwards systems are custom-built to safeguard the world's most demanding spaces with unwavering resilience. That's made possible by Edwards certified partners who are hand-selected for their deep technical knowledge, rigorous training, solution-oriented approach, and enduring commitment to clients. These partners have demonstrated the ability to create and maintain systems that are innovative, scalable and ensure performance of Edwards systems even in the most high-complexity projects.

FM APPROVED

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ULC

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Please refer to Edge-ML datasheet for latest listings and certifications.