



iO Series

Small Building Life Safety

A blue-tinted photograph of a modern office interior. Large windows line the back wall, and a potted plant is visible on the left. The text is overlaid in white.

CUSTOMIZATION

Innovative programming allows the system designer to customize powerful built-in features that suit the needs of most buildings.

RETROFITTING

All iO Series connections are made over standard wiring, making it particularly well suited to retrofit applications.

REMOTE ANNUNCIATION

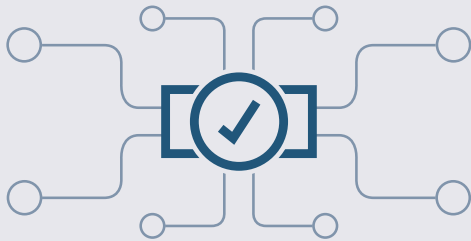
Up to eight annunciators can be installed on a single system. A range of compatible LED and LCD models provides zone or point annunciation, as well as common control capabilities.

ACCESSORIES

A complete line of intelligent detectors, modules and related equipment works in tandem with iO Series systems for reliable service and trouble-free operation.

BREAKING DOWN THE SMALL BUILDING BARRIER

Thanks to the iO Series, advanced life safety technology isn't reserved for the largest buildings and campuses. Its customizable features put intelligent detection at the doorstep of most facilities, big or small.

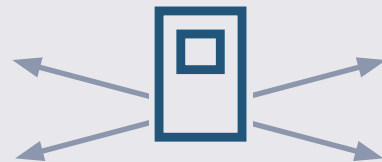


Powerful, addressable RZ1 module

handles 16 initiating device circuits and 2 notification/relay outputs, simplifying system retrofits & upgrades with no rewiring



Integrated
smoke & carbon
monoxide gas
sensing
in a single Signature
Series device



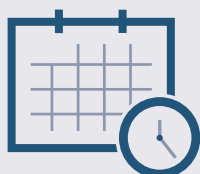
Large small-system capacity
with plenty of room for expansion



Remote
diagnostics,
reporting &
CMS monitoring



NFPA-compliant
detector diagnostics
make annual testing
simple and quick



Incremental auto
programming
lets you easily make
changes that keep pace
with the building's needs

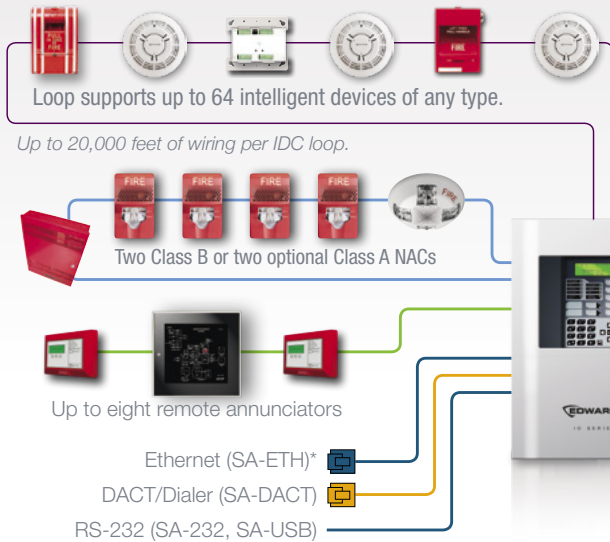


Ultra-low
current draw
supports more
appliances on
a notification
appliance circuit

PRIORITY: SIMPLICITY

Our extensive range of fire alarm products gives you the freedom to tailor each system to the needs of the building and the budget of the owner. Plus, the iO Series has a robust feature set that allows for upgrades, expansions and retrofits long into the future.

iO64



Each iO64 panel ships with one Signature loop controller that supports 64 devices of any type. This panel's device capacity cannot be expanded.

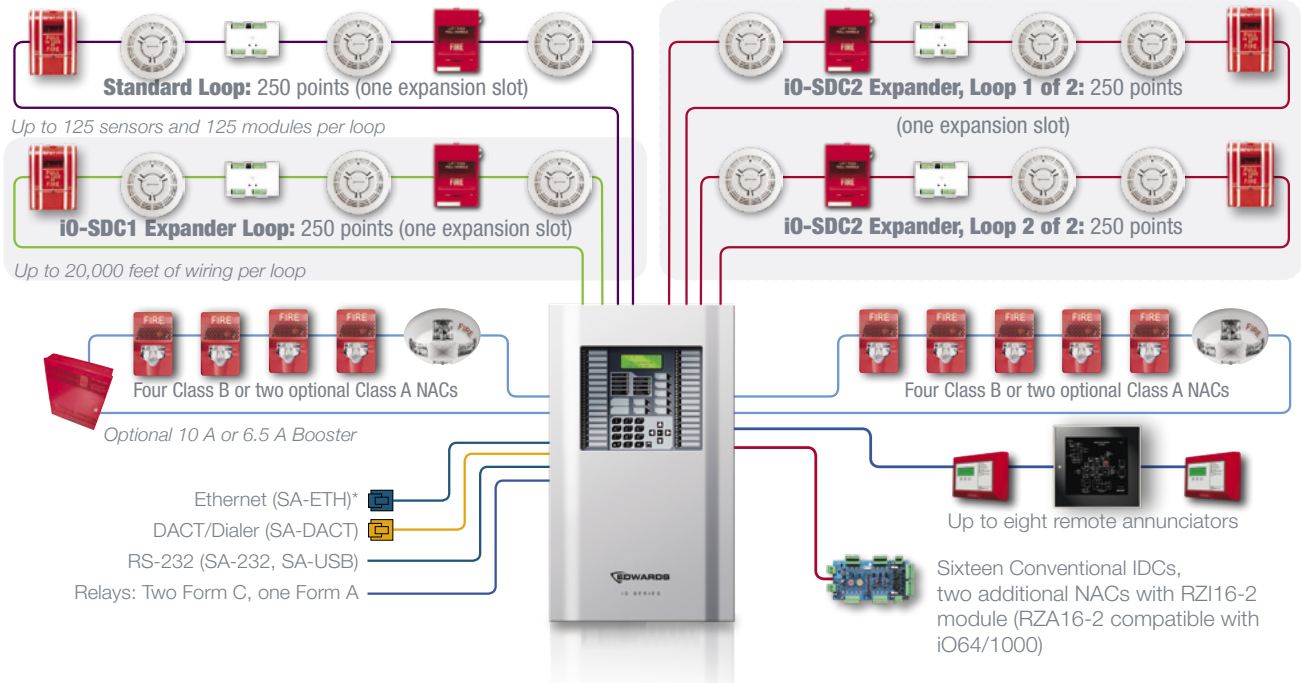
Relays: Two Form C, one Form A

Sixteen Conventional IDCs, two additional NACs with RZ116-2 module. (SA-FSB compatible with iO64/iO1000)

Field Server Bridge (connects to RS-232) for interface to 3rd party Building Management System. (SA-FSB compatible with iO64/iO1000)

iO1000

Any combination of two single- or dual Signature loop modules



Each iO1000 panel supports 1,000 addressable devices, has room for up to two Signature loop controller cards with expansion capacity in any combination of single or dual 250-device loops. iO1000 addressable loops support 125 detectors and 125 modules.

*SA-ETH supports: (1) remote connectivity for diagnostics & programming, (2) Central station monitoring to Sur-Gard IP Receivers.

