

MONITOR ISM™ Fire Module

The Fire Module assures:

- Fire Class 'A' and 'B' point types
- Economical and effective system expansion
- Enhanced security capabilities
- Supports integration with other security technologies

When selecting the most effective security solution, or increasing existing protection, it is important that you choose a system that does not limit your expansion capability as your security needs change.

When underwriter's approved fire type supervision is necessary or a system upgrade is required, the MONITOR ISM™ Fire Module eliminates the need for a more expensive alternative, which can include a complete system replacement. Utilizing distributed processing technology, fire supervision and system expansion are both simple and cost effective.

The 8 point Fire Module operate on VEREX Technology's exclusive SNAPP bus, allowing additional detection devices to be added to the system, often without the need to wire back to the main control panel.



Visual Indicators

The Fire Module provide the option of eight (8) LEDs to visually indicate system and point status.

Multiple Input Types

8 Class 'A' or 'B' Fire type supervised inputs can be programmed. The Fire Module also provides ground fault detection.

Optimized Performance

With the ability to reside up to 2000 feet from the MONITOR ISM™ Control Unit, the Fire Module can always be installed in the most effective location.

Auxiliary Power

The Fire Module requires no external auxiliary power. This eliminates the need for additional power supply cables for low current detectors including door contacts, motion detectors and glass break sensors.

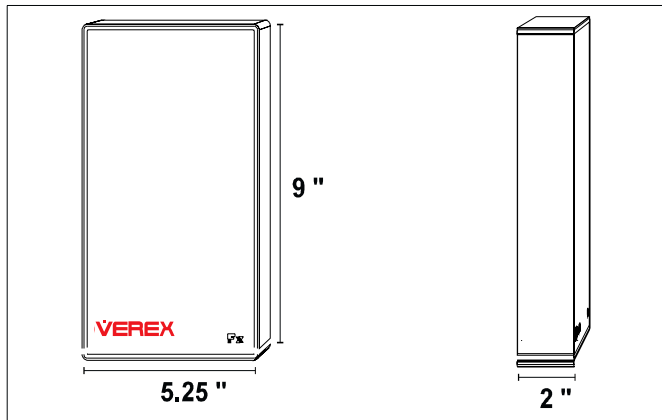
Tamper Protection and System Integrity

The MONITOR ISM™ Fire Module houses an onboard security feature which permits access to authorized personnel only. The integrity of the system is continuously monitored to ensure uncompromised protection.

ISO 9002-94



Cert # 000879



Environmental

Temperature Range:

0° C to 50° C

Humidity Range:

10% to 90%

Designed and tested to withstand RF and powerline interference, static and lightning, to the most prevailing industry standards.

Standards

 ULC listed  UL pending.

Specifications

Fire Module

Inputs:

- 8 jumper selectable Class 'A' or Class 'B' two wire inputs

Outputs:

- 2 (expandable to 8)

Supervision:

- Class 'A' (4 wire loop)
- Class 'B' (Normally Open with End-of-Line)

System Architecture:

Local area network utilizing SNAPP protocols. Onboard interpretive programming language (CAPL).

Main Supply:

- Derived from SNAPP bus.

Auxiliary Power available for sensors, dependent on number of modules and components connected to system.

Enclosure:

5.25 " wide, 9 " high, 2 " deep

Material:

Molded plastic, white

Part Numbers

120-8309	Fire Module
120-8310	Fire Module, Visual Annunciator Kit

VEREX Technology, a division of CSG Security, is constantly working to improve products and reserves the right to alter equipment designs and specifications without notice or obligation.

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