FirePro.

Pro.

Product Catalogue

UL & NFPA / 2016

A Complete Solution Portfolio

FirePro deliver a broad range of fire suppression systems and solutions for a multitude of applications in all industries. FirePro's state of the art condensed aerosol fire extinguishing units are matched with certified monitoring panels, controllers, detection systems, alarms and all other related accessories. Moreover, technical brochures, manuals and software tools accompany each unit and system installation. In addition, we provide constant after-sales technical support and training where required.

Focus on High Quality

FirePro products are certified and listed by Underwriters' Laboratories (UL) in the United States, as well as by the BSI and KIWA in Europe. Furthermore, they are manufactured under strict international quality and environmental management standards and requirements. All FirePro product lines are complemented by an equally advanced range of detection and control technologies.

Environment Friendly Technology

FirePro units are manufactured with a certified shelf-life of 15 years, they are friendly to the environment and eco-systems. They are non-toxic, have zero ozone-depletion potential and do not contribute to global warming.

Cost Effective & Practical

FirePro systems are ideal for both conventional and non-conventional applications. Moreover, they can be applied in situations which are considered to be technically or financially challenging for other technologies.

Support & Expertise

In the highly regulated market of fire suppression, we match our products with up to date information pertaining to fire engineering standards, applications and worldwide support. Our global distribution network is comprised of trained and certified professionals ready to design, supply, install and maintain the full range of FirePro products. FirePro and its partners currently protect key assets in more than 110 countries worldwide.

FirePro and Partners are Reinventing Fire Suppression.

FirePro.

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Section A

Fire Extinguishing Condensed Aerosol Generators For Fixed Installations

FP-20


FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
EN-2
Class of fire
NFPA 10
Class of fire
Ordinary Combustibles
Flammable Liquids
Electrical Hazard
Warning Discharge of agent can result in a potential hazard to personnel from natural form of agent. Avoid unnecessary exposure. Do not cover, remove or deface this label. Contents, pressure, Potassium Nitrate, Potassium Perchlorate, Magnesium, Strontium Nitrate, Binder.

FP-20SE

Product Code: 10135
Product Description: **FirePro Fire Extinguishing Generator FP-20SE.**

Features:

- UL, KIWA, and BSI Approved
- This model discharges through two sets of outlets (top & bottom)

FP-20T

Product Code: 10620
Product Description: **FirePro Fire Extinguishing Generator FP-20T.**

Features:

- UL, KIWA, and BSI Approved
- This model discharges through one outlet only (bottom).

FP-20TH

Product Code: 10649
Product Description: **FirePro Fire Extinguishing Generator FP-20TH.**

Features:

- This model can be activated by a Bulb Thermal Actuator only and discharges through one outlet only (bottom).

TECHNICAL INFORMATION

Model	FP-20SE / FP-20T / FP-20TH*
Activation mechanism	Electrical (min. 1.5V DC, 0.8A in 3-4 sec) *FP-20TH Thermal Activation Only
Activator Type	Heating Element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	310 g (excluding bracket)
Mass of FPC compound	20 g
Operational discharge time	5 - 10 seconds
Discharge length	1 m
Dimensions (Height : Diameter)	170 mm : 32 mm (incl. connector housing)
Fire Class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-40


FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
Manufactured by FirePro Systems Limited. An ISO
6 Kolmandarias Str. Tonia Court, 6th Floor, 3036 Li
Tel.: +357 25 379999 www.firepro.com
FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
EN 2
Class of fire
A
B
C
F
NFPA 10
Class of fire
LISTED
Manufactured by FirePro Systems Limited. An ISO 9001:2008 &
6 Kolmandarias Str. Tonia Court, 6th Floor, 3036 Limassol, PO Box
Tel.: +357 25 379999 www.firepro.com

FP-40S

Product Code: 10136

Product Description: **FirePro Fire Extinguishing Generator FP-40S.**

Features:

- UL, KIWA, and BSI Approved
- This model discharges through two sets of outlets (top & bottom)

FP-40T

Product Code: 10609

Product Description: **FirePro Fire Extinguishing Generator FP-40T.**

Features:

- UL, KIWA, and BSI Approved
- This model discharges through one outlet only (bottom).

TECHNICAL INFORMATION

Model	FP-40S / FP-40T
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	610 g (excluding bracket)
Mass of FPC compound	40 g
Operational discharge time	5 - 10 seconds
Discharge length	1 m
Dimensions (Height : Diameter)	145 mm : 51 mm (incl. connector housing)
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-80


FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
EN 2
Class of fire
A
B
C
F
LISTED

FP-80S

Product Code: 10138

Product Description: **FirePro Fire Extinguishing Generator FP-80S.**

Features:

- UL, KIWA, and BSI Approved
- This model discharges through two sets of outlets (top & bottom)

FP-80T

Product Code: 10617

Product Description: **FirePro Fire Extinguishing Generator FP-80T.**

Features:

- UL, KIWA, and BSI Approved
- This model discharges through one outlet only (bottom).

TECHNICAL INFORMATION

Model	FP-80S / FP-80T
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	870 g (excluding bracket)
Mass of FPC compound	80 g
Operational discharge time	5 - 10 seconds
Discharge length	2 m
Dimensions (Height : Diameter)	190 mm x 51 mm (incl. connector housing)
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-100S


FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
EN 2
Class of fire
NFPA 10
Class of fire
Made in the
EU
Ordinary Combustibles
Flammable Liquids
Electrical Equipment
LISTED
1QZ1

FP-100S

Product Code: 10140

Product Description: **FirePro**
Fire Extinguishing Generator FP-100S.

Features:

- UL, KIWA, and BSI Approved

TECHNICAL INFORMATION

Model	FP-100S
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	1370 g (excluding bracket)
Mass of FPC compound	100 g
Operational discharge time	5 - 10 seconds
Discharge length	1 m
Dimensions (Height : Diameter)	155 mm : 84 mm (incl. connector housing)
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-200S


FirePro.
Aerosol Generating
Fire Extinguishing
System Unit
EN 2
Class of fire
NFPA 10
Class of fire
Made in the
EU
LISTED
1QZ1

FP-200S

Product Code: 10142

Product Description: **FirePro**
Fire Extinguishing Generator FP-200S.

Features:

- UL, KIWA, and BSI Approved

TECHNICAL INFORMATION

Model	FP-200S
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	1840 g (excluding bracket)
Mass of FPC compound	200 g
Operational discharge time	5 - 10 seconds
Discharge length	2 m
Dimensions (Height : Diameter)	185 mm : 84 mm (incl. connector housing)
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-500S


FirePro.
Aerosol Generating
Fire Extinguishing
System Unit

FP-500S

Product Code: 10145

Product Description: **FirePro**
Fire Extinguishing Generator FP-500S.

Features:

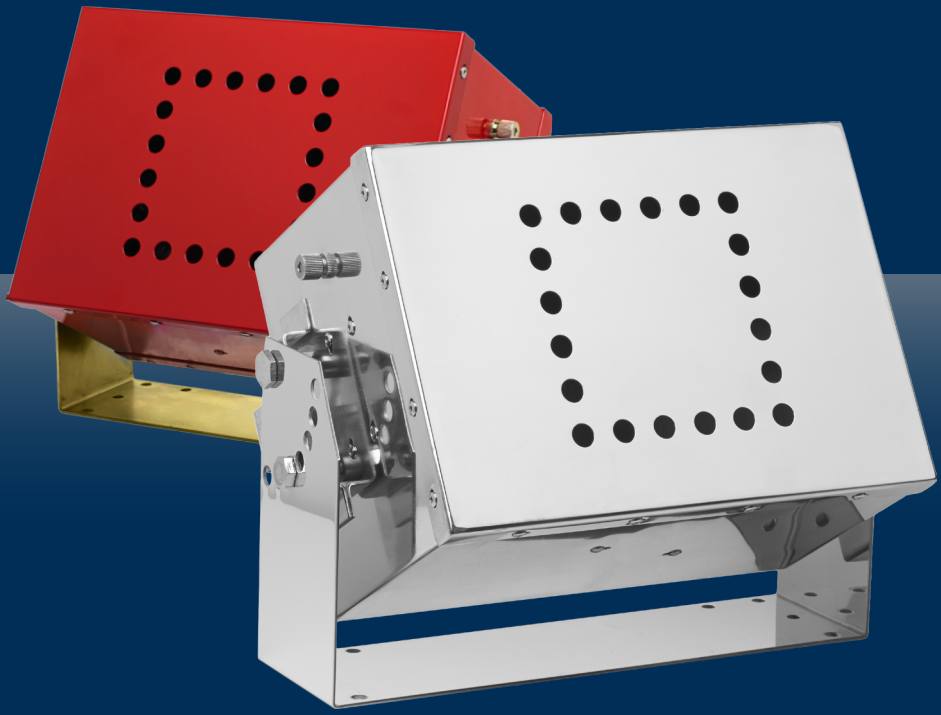
- UL, KIWA, and BSI Approved

TECHNICAL INFORMATION

Model	FP-500S
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	3340 g (excluding bracket)
Mass of FPC compound	500 g
Operational discharge time	5 - 10 seconds
Discharge length	2 m
Dimensions (Height : Diameter)	295 mm : 84 mm (incl. connector housing)
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-1200



FP-1200

Product Code: 10147

Product Description: **FirePro Fire Extinguishing Generator FP-1200.**

Features:

- UL, KIWA, and BSI Approved
- Carbon-Steel casing Red-coated

FP-1200T

Product Code: 10316

Product Description: **FirePro Fire Extinguishing Generator FP-1200T.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Carbon-Steel casing Red-coated

FP-1200S

Product Code: 10395

Product Description: **FirePro Fire Extinguishing Generator FP-1200S.**

Features:

- UL, KIWA, and BSI Approved
- Stainless steel casing

FP-1200TS

Product Code: 10622

Product Description: **FirePro Fire Extinguishing Generator FP-1200TS.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator
- Stainless steel casing

TECHNICAL INFORMATION

Model	FP-1200 / FP-1200S / FP-1200T / FP-1200TS
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	10900 g (excluding bracket)
Mass of FPC compound	1200 g
Operational discharge time	10 - 15 seconds
Discharge length	3.5 m
Dimensions	216 mm x 300 mm x 167 mm
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-2000



FP-2000

Product Code: 10149

Product Description: **FirePro Fire Extinguishing Generator FP-2000.**

Features:

- UL, KIWA, and BSI Approved
- Carbon-Steel casing Red-coated

FP-2000T

Product Code: 10317

Product Description: **FirePro Fire Extinguishing Generator FP-2000T.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Carbon-Steel casing Red-coated

FP-2000S

Product Code: 10392

Product Description: **FirePro Fire Extinguishing Generator FP-2000S.**

Features:

- UL, KIWA, and BSI Approved
- Stainless steel casing

FP-2000TS

Product Code: 10623

Product Description: **FirePro Fire Extinguishing Generator FP-2000TS.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator
- Stainless steel casing

TECHNICAL INFORMATION

Model	FP-2000 / FP-2000S / FP-2000T / FP-2000TS
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	15500 g (excluding bracket)
Mass of FPC compound	2000 g
Operational discharge time	10 - 15 seconds
Discharge length	3.5 m
Dimensions	300 mm x 300 mm x 185 mm
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-3000



FP-3000

Product Code: 10150

Product Description: **FirePro Fire Extinguishing Generator FP-3000.**

Features:

- UL, KIWA, and BSI Approved
- Carbon-Steel casing Red-coated

FP-3000T

Product Code: 10318

Product Description: **FirePro Fire Extinguishing Generator FP-3000T.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Carbon-Steel casing Red-coated

FP-3000S

Product Code: 10393

Product Description: **FirePro Fire Extinguishing Generator FP-3000S.**

Features:

- UL, KIWA, and BSI Approved
- Stainless steel casing

FP-3000TS

Product Code: 10624

Product Description: **FirePro Fire Extinguishing Generator FP-3000TS.**

Features:

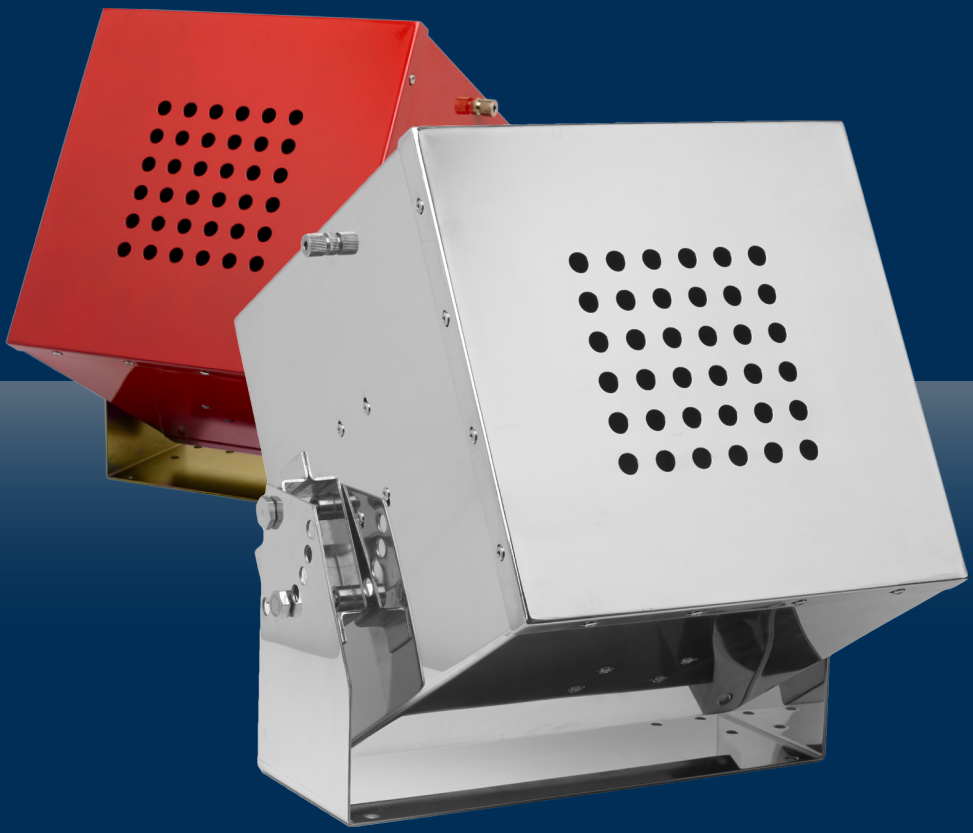
- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator
- Stainless steel casing

TECHNICAL INFORMATION

Model	FP-3000 / FP-3000S / FP-3000T / FP-3000TS
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	16300 g (excluding bracket)
Mass of FPC compound	3000 g
Operational discharge time	15 - 20 seconds
Discharge length	3.5 m
Dimensions	300 mm x 300 mm x 185 mm
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-4200



FP-4200T

Product Code: 10338

Product Description: **FirePro Fire Extinguishing Generator FP-4200T.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Carbon-Steel casing Red-coated

FP-4200TS

Product Code: 10644

Product Description: **FirePro Fire Extinguishing Generator FP-4200TS.**

Features:

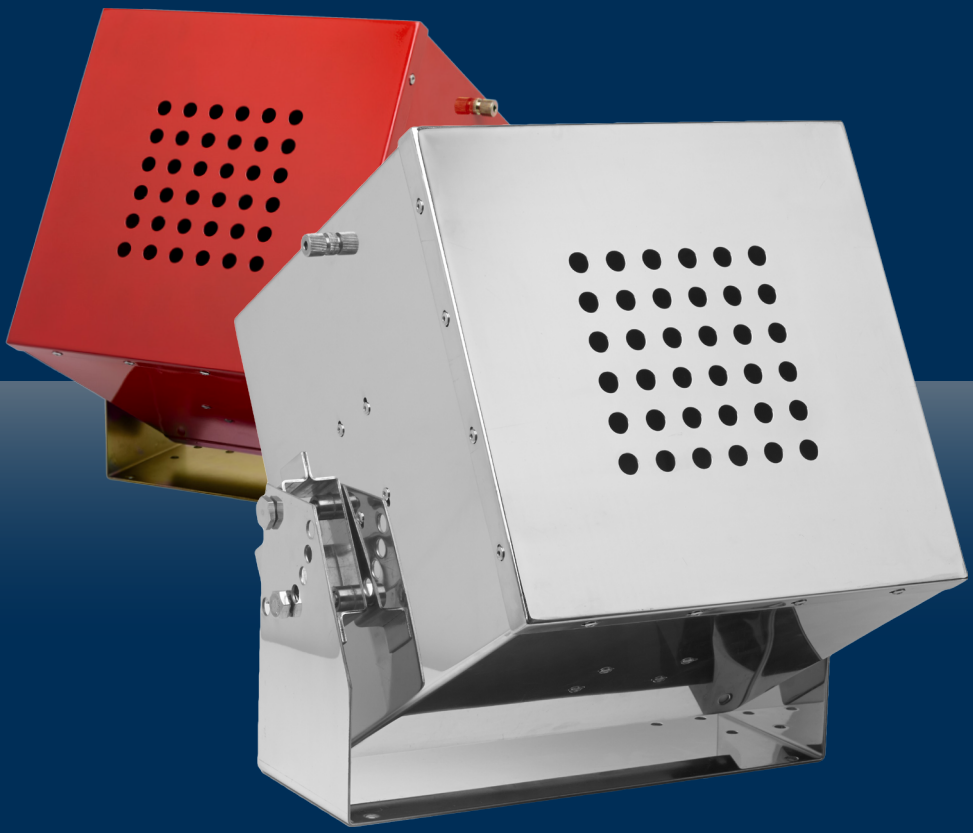
- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Stainless steel casing.

TECHNICAL INFORMATION

Model	FP-4200T / FP-4200TS
Activation mechanism	Thermal Electrical (Min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	25000 g (excluding bracket)
Mass of FPC compound	4200 g
Operational discharge time	15 - 20 seconds
Discharge length	5 m
Dimensions	300 mm x 300 mm x 300 mm
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FP-5700



FP-5700

Product Code: 10151

Product Description: **FirePro Fire Extinguishing Generator FP-5700.**

Features:

- UL, KIWA, and BSI Approved
- Carbon-Steel casing Red-coated

FP-5700T

Product Code: 10319

Product Description: **FirePro Fire Extinguishing Generator FP-5700T.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Carbon-Steel casing Red-coated

FP-5700S

Product Code: 10394

Product Description: **FirePro Fire Extinguishing Generator FP-5700S.**

Features:

- UL, KIWA, and BSI Approved
- Stainless steel casing

FP-5700TS

Product Code: 10625

Product Description: **FirePro Fire Extinguishing Generator FP-5700TS.**

Features:

- UL, KIWA, and BSI Approved
- This model can be activated by a Bulb Thermal Activator.
- Stainless steel casing.

TECHNICAL INFORMATION

Model	FP-5700 / FP-5700S / FP-5700T / FP-5700TS
Activation mechanism	Thermal Electrical (min 1.5V DC, 0.8A in 3-4 sec)
Activator type	Heating element with 2.3 ohm resistance
Current intensity to be tested	Maximum 5 mA
Weight (gross)	26400 g (excluding bracket)
Mass of FPC compound	5700 g
Operational discharge time	15 - 20 seconds
Discharge length	5 m
Dimensions	300 mm x 300 mm x 300 mm
Fire class	A, B, C

Operating temperatures: -54ºC to +54ºC | Generators are provided complete with brackets

FirePro.
HERO

Section B

Fire Extinguishing Condensed Aerosol Manual Generators

FP-200M





FirePro. HERO

FP-200M

Product Code: 10143

Product Description:

FirePro Fire Extinguishing Manual Generator FP-200M

Features:

Manually Activated Generator

TECHNICAL INFORMATION

Model	FP-200M
Type	Cold
Activation mechanism	Manual, by removing activation pin
Activator type	Thermal Activator
Current intensity to be tested	N/A
Weight (gross)	1620 g
Mass of FPC compound	200 g
Operational discharge time	10 - 15 seconds
Discharge outlets	1
Discharge length	2 m
Dimensions (Height : Diameter)	150 mm : 84 mm
Fire class	A, B, C

FP-500M





FirePro.
HERO

FP-500M

Product Code: 10347

Product Description:

FirePro Fire Extinguishing Manual Generator FP-500M

Features:

Manually Activated Generator

TECHNICAL INFORMATION

Model	FP-500M
Type	Cold
Activation mechanism	Manual, by removing activation pin
Activator type	Thermal Activator
Current intensity to be tested	N/A
Weight (gross)	1910 g
Mass of FPC compound	500 g
Operational discharge time	10 - 15 seconds
Discharge outlets	1
Discharge length	2 m
Dimensions (Height : Diameter)	150 mm : 84 mm
Fire class	A, B, C

FP-1000M



FirePro. HERO

FP-1000M

Product Code: 10146

Product Description:

FirePro Fire Extinguishing Manual Generator FP-1000M

Features:

Manually Activated Generator

TECHNICAL INFORMATION

Model	FP-1000M
Type	Hot
Activation mechanism	Manual, by removing activation pin
Activator type	Thermal Activator
Current intensity to be tested	N/A
Weight (gross)	2240 g
Mass of FPC compound	1000 g
Operational discharge time	20 - 25 seconds
Discharge outlets	2
Discharge length	3 m
Dimensions (Height : Diameter)	200 mm : 84 mm
Fire class	A, B, C

Section C

Fire Extinguishing Control Panels

FirePro-Kentec Sigma A-XT
Extinguishant Control Panel

Product Code: 10279
Product Description: **FirePro-Kentec Sigma A-XT Extinguishant Control Panel 230V (K1810-13)**



FEATURES

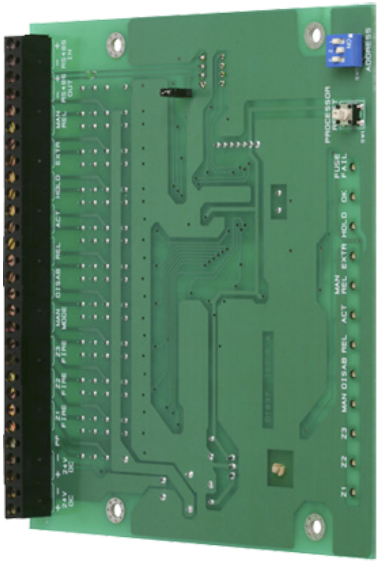
- UL864 and FM listed
- Single area extinguishant panel
- 3 detection zones
- 1 extinguishant output

PRODUCT OVERVIEW

Designed and manufactured to the highest standards in a quality controlled environment and with UL and FM approvals, the Sigma A-XT releasing panel offers outstanding value and performance for all small to medium fixed firefighting installations.

Sigma A-XT
Ancillary Board

Product Code: 10636
Product Description: **Sigma A-XT Ancillary Board (K1822)**



FEATURES

- UL864 and FM listed
- Two wire serial connection
- Up to 7 per system

PRODUCT OVERVIEW

The Sigma A-XT Ancillary Board is compatible with all Sigma A-XT control panels. It provides volt free normally open contacts allowing control of sub-systems and plant remotely from the main panel over a two wire data bus.

Elite RS

Analogue Addressable Fire Control Panel - Hochiki Protocol

Product Code: 10663
Product Description: **Elite RS Analogue Addressable Fire Control Panel, 1-Loop (VF0810-10)**

Priduct Code: 10664
Product Description: **Elite RS Analogue Addressable Fire Control Panel, 2-Loop (VF0820-10)**



FEATURES

- UL / FM Approved
- Large graphic display
- Powerful, network wide cause and effects (500 total)
- Stores 1000 last events in history log
- Can be networked with RS / Elite panels

PRODUCT OVERVIEW

Elite RS is a versatile range of open protocol fire alarm control panels. Available with one or two detection loops for a total of 250 primary points or 400 points using subpoints. Elite RS uses leading edge microprocessor based electronics to provide a flexible control system with high reliability and integrity. Suitable for all small to medium sized fire detection systems, Elite RS control panels can be expanded and networked to become part of much larger systems if the need arises, therefore providing a future proof solution for any installation.

Kentec Sigma A-CP
Fire Alarm Control Panel

Product Code: 10661
Product Description: **Kentec Sigma A-CP Fire Alarm Control Panel, 4 Zone (K1844-11)**

Product Code: 10662
Product Description: **Kentec Sigma A-CP Fire Alarm Control Panel, 8 Zone (K1848-11)**



FEATURES

- UL864 Approved
- 2-wire and standard versions in 2, 4 or 8 Zones
- 2-wire repeaters and ancillary boards
- Fully programmable using simple menu options

PRODUCT OVERVIEW

The Sigma A-CP range of conventional Fire Control Panels with optional built-in communicator are available with 2, 4 or 8 initiating circuits which may be extensively configured via a simple front panel operated programming method.

Section D

Fire Extinguishant Controllers, Sequential Activators, Bulb Thermal Actuators

FPC-2
Fire Protection Controller

Product Code: 10162
Product Description: **FPC-2 Extinguishant Controller**



FEATURES

- 1 detection zone, supervised
- Fire and Fault alarm relays
- Up to 4 FirePro Generators, supervised
- Internal Buzzer
- ‘Power On’, ‘Fire’ and ‘Fault’ indicator

PRODUCT OVERVIEW

The Releasing Device FPC-2 enables monitoring, detection and automatic extinguishing of a fire in an electrical cabinet using a linear heat detection cable or automatic smoke detectors and four condensed aerosol fire extinguishing units.

FirePro-Kentec
Sequential Activator

Product Code: 10173
Product Description: **FirePro-Kentec Sequential Activator - Standard Box (FP-SA/GEN3.0)**

Product Code: 10486
Product Description: **FirePro-Kentec Sequential Activator - Larger Box (FP-SA/GEN3.0M8)**



FEATURES

- UL Compatibility Test Approval
- Up to 2 FirePro Generator units, supervised
- Extinguishing Panel, Releasing Line supervision
- LED 'Fault' indicator

PRODUCT OVERVIEW

Provides connection from the Sigma A-XT Panel to the Aerosol Generators using four-conductor cabling. A maximum of 20 FirePro Sequential Activators can be connected to each extinguishing line.

Section E

Cables & Accessories

Fire Resistant Cables

Cable 2x1 mm

Product Code: 10247
Product Description: **Fire Resistant Cable 2x1 mm**

Cable 4x1 mm

Product Code: 10248
Product Description: **Fire Resistant Cable 4x1 mm**



FEATURES

- LPCB (568a/01) Approved
- Conductors: Solid (Class 1). Copper conductor to BS EN 60228
- Outer Sheath: LSZH Sheath type LTS3, Max HCL emission @ 800C
- Core identification: Following BS 7629: 1997, 2 cores + drain wire

PRODUCT OVERVIEW

These special multi-core cables are used for fire resistance and circuit integrity and essentially to prevent life from smoke and noxious fumes and where sensitive equipment may be damaged by acid forming gases.

Magnet with Threaded Stem

Product Code: 10640
Product Description: **Mounting Magnet for cylindrical-type Generators (GNT-25)**



FEATURES

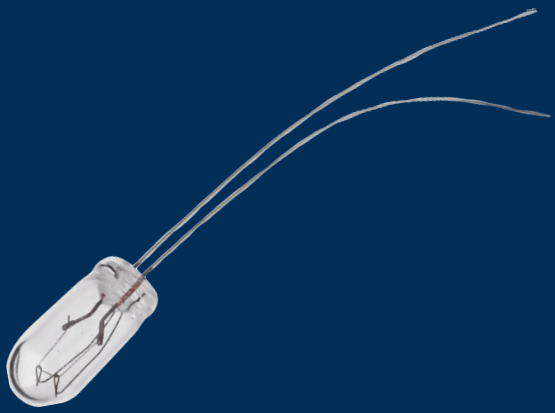
- Material: NdFeB
- Coating: Nickel-plated
- Steel: Q235
- Magnetisation: N42

PRODUCT OVERVIEW

Magnets can substitute the screws necessary for installing / fixing the cylindrical FirePro Fire Extinguishing Condensed Aerosol units. The magnets can be used for the mounting of all cylindrical FirePro Generators.

Simulation Lamp

Product Code: 10332
Product Description:
Simulation Lamp
(B3441 / 24V, MES 1.2W)



FEATURES

- FirePro Generator simulation lamp

PRODUCT OVERVIEW

Simulates the characteristics of the Condensed Aerosol Generator unit. Suitable for system commissioning and system maintenance.

7Ah 12V Battery

Product Code: 10199
Product Description:
7Ah 12V Sealed Lead Acid Battery



FEATURES

- UL Approved (BAZR2.MH12970)
- Classification: “SAL”
- Nominal Voltage: 12.0 Volts
- Typical Capacity: 7Ah

PRODUCT OVERVIEW

The sealed lead acid batteries provide standby power to the fire alarm and extinguishant control panels in the event of mains failure.

Section F

Detection, Warning Devices, Manual Call Points & Power Supply Units

Manual Extinguishant Disablement Switch

Product Code: 10515
Product Description: **Manual Extinguishant Disablement Switch (K1832-10)**



FEATURES

- UL (UOXX.S24832) Approved

PRODUCT OVERVIEW

The Manual Extinguishant Disablement Switch has been designed to support UL 2775 and can be interfaced with the Sigma Series extinguishant panels.

Abort Switch Surface Mount

Product Code: 10423
Product Description:
Abort Switch Surface Mount (K1823-10)



FEATURES

- UL (UOXX.S24832) Approved
- Red hold SW

PRODUCT OVERVIEW

The abort switch can be interfaced with the Sigma Series extinguishant panels.

Conventional 6-inch Base for Detector

Product Code: 10637
Product Description:
Conventional 6-inch Base for Detector (VF2051-00)



FEATURES

- UL (UROX.S6661) Approved
- Contains a security locking tab for tamper protection
- Alarm Current: 93mA (136mA @ 33V max.)
- SLC Loop Idle Current: 110 µA
- Compatibility Identifier: HB-3

PRODUCT OVERVIEW

The VF2051 Series is designed specifically for use with VES Conventional Models VF2032 Photoelectric Smoke Detector, VF2020 Fixed Temperature / Rate-of-Rise Heat Detector. The Base is an electronics-free 6” base featuring a plastic tamper-lock lug. Each base is equipped with a resistor.

Conventional Heat Detector

Product Code: 10639
Product Description:
Conventional Heat Detector (VF2020-00)



FEATURES

- FM & UL (UQGS.S6660) Approved
- Choice of fixed temperature / rate-of-rise 135°C
- Low standby current, 35µA nominal
- Two built-in power / alarm LEDs for 360° viewing
- Power / alarm LEDs confirm detector status

PRODUCT OVERVIEW

The VF2020 fixed temperature / rate-of-rise heat detectors are suited to detect the presence of slow or fast rising temperatures to burning combustibles. They are also suited for installation where high heat output fires are expected or in areas where ambient conditions would not allow use of other detection methods.

Conventional Photo Electric Smoke Detector

Product Code: 10638
Product Description:
Conventional Photo Electric Smoke Detector (VF2032-00)



FEATURES

- FM & UL (UROX.S6661) Approved
- Low Profile - 1.8” height
- Highly stable operation, RF / Transient protection
- Low standby current, 45µA at 24VDC
- Two built-in power / alarm LEDs

PRODUCT OVERVIEW

The VF2032 photoelectric smoke detector utilizes two bi-colored LEDs for indication of status. In a normal standby condition the LEDs flash green every 3 seconds. When the detector senses smoke and goes into alarm the status LEDs will turn red.

Horn Strobe

Product Code: 10446
Product Description:
Horn Strobe (GEC24-15/75WR)



FEATURES

- UL (UVAV.S3834) Approved
- Synchronize strobe and/or horn with Gentex AVSM Control Module
- Switch selection for high or low dBA
- Switch for chime, whoop, mechanical and 2400Hz tone
- Surface mount with the GSB (Gentex Surface Mount Box)

PRODUCT OVERVIEW

The Gentex GEC24-15/75WR Low-frequency Horn Strobe (red) offers dependable audible and visual alarms, a low current draw, and a minimum flash rate of 1 Hz regardless of input voltage.

Fire Alarm Bell

Product Code: 10424
Product Description:
Fire Alarm Bell (GB6-24)



FEATURES

- UL (ULSZ.S3406) Approved
- Meets UL464 requirements
- High dbA output
- Electrical box UL listed for outdoor use (GBBB optional accessory)
- Available in red metal finish

PRODUCT OVERVIEW

The GB Series provide the durable and dependable operation required for life safety alarm systems. The GB Series is available in 6” housing and listed for indoor and outdoor applications. Bells must be used with the GBBB box for outdoor use.

Gas Release Sign

Product Code: 10227
Product Description:
Gas Release Sign (FL-24)

Product Code: 10226
Product Description:
Gas Release Sign - Waterproof (FL-65)



FEATURES

- Operating voltage: 12-24V DC
- Current consumption: 70mA
- Material of construction: PC/ABS
- FL-65 IP rate: IP42

PRODUCT OVERVIEW

Alarm light of an operating voltage of 12-24V DC for connection to extinguishing panel. It is equipped with 4 LEDs as a light source and provides a hgh light performance with especially low consumption. The packaging also includes a ‘STOP GAS’ sticker. A weatherproof version is also available with a protection rate of IP42. The product is compliant to the European Standard EN54.

Linear Heat Detection Cable

Product Code: 10244
Product Description: **Linear Heat Detection Cable TH68°C (TH68N)**

Product Code: 10245
Product Description: **Linear Heat Detection Cable TH88°C (TH88N)**

Product Code: 10246
Product Description: **Linear Heat Detection Cable TH105°C (TH105N)**



FEATURES

- FM, UL & ATEX Approved
- Low cost and fast response
- Not affected by RFI or EMC
- Not restricted by local ambient temperatures
- Section replacement of sensor cable after alarm

PRODUCT OVERVIEW

Linear Heat Detection Cables are manufactured as two twisted and tensioned tin-plated copper-coated steel conductors. Around each conductor is extruded temperature sensitive material which softens at its pre-determined temperture, and the conductors come together to produce the required alarm signal.
Sensor cables are suitable for use within dirty, dusty, damp environments, areas of limired access and surveillance. As a combined cable and detector, the sensor cable can be installed close to the risk or at ceiling or roof height.

Linear Heat Detector Interface Unit

Product Code: 10665
Product Description: **Linear Heat Detector Interface Unit ZI-01 1 Channel**



Product Code: 10650
Product Description: **Linear Heat Detector Interface Unit ZI-02 2 Channel**

Product Code: 10666
Product Description: **Linear Heat Detector Interface Unit ZI-07 Host Unit**

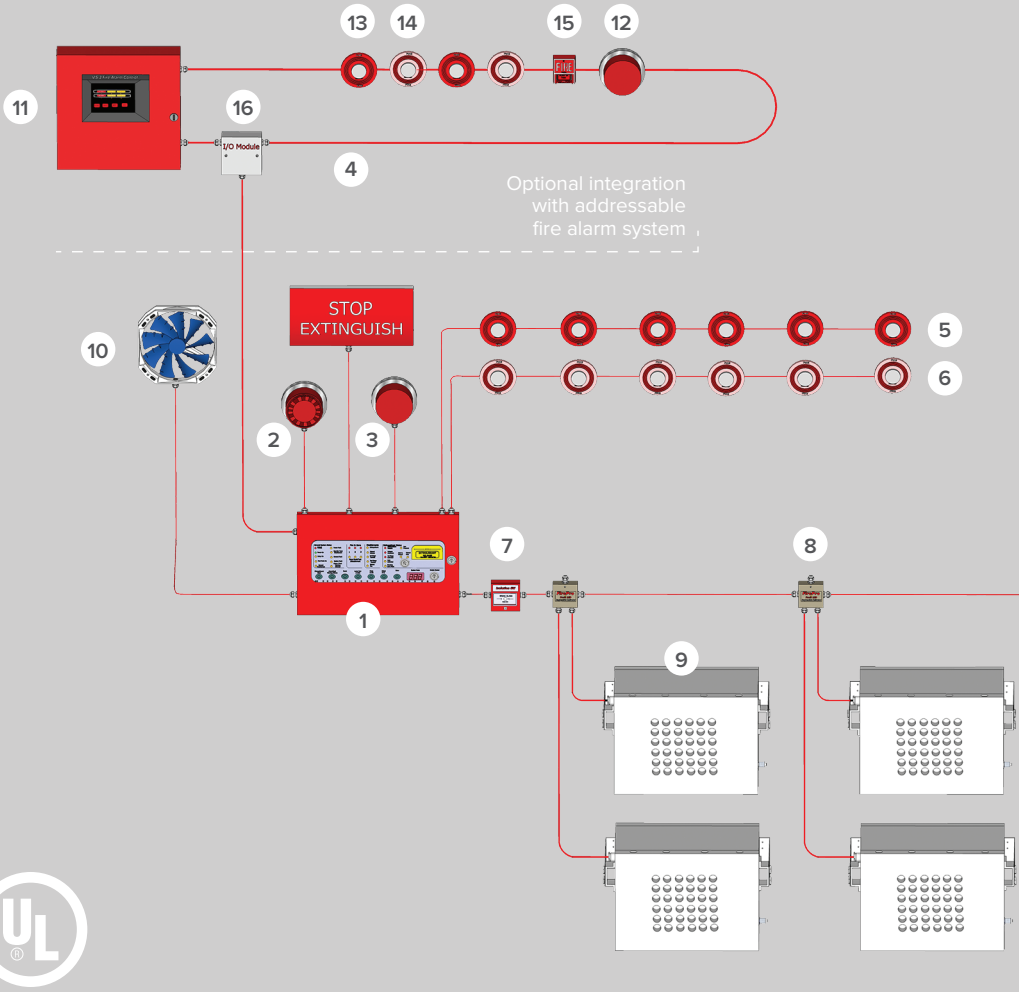
FEATURES

- FM, UL & ATEX Approved
- Color-coded LCD Display
- Solid state volt-free contacts for Alarm & Fault signalling
- Connection to 2000m / 6500ft Proline TH Sensor Cable
- MTBF of more than 5,000,000 hours

PRODUCT OVERVIEW

With almost all Industrial alarm conditions able to be detected as an overheat (pre-fire / nil flame) situation, accurate Alarm Point Location feature (which can be repeated onto any customer control panel) assists with rapid alarm identification, helping prevent the progression of the alarm condition to a combustible level.

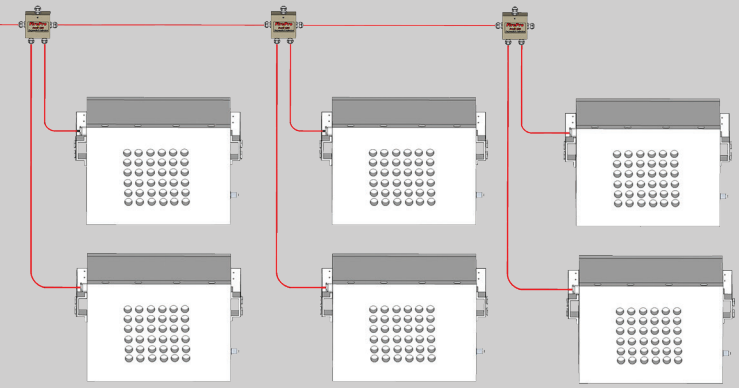
Total Flooding Pre-engineered **System Design**

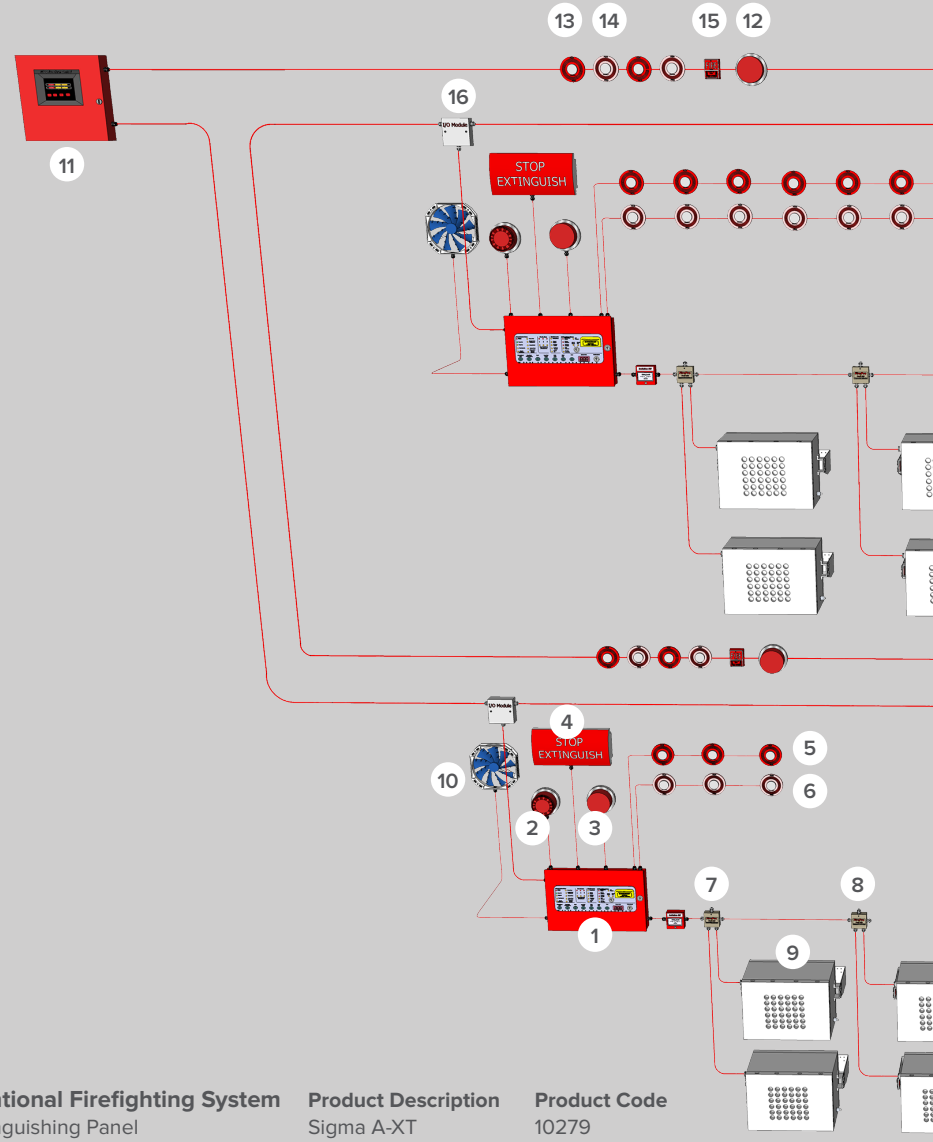


Conventional Firefighting System	Product Description	Product Code
1. Extinguishing Panel	Sigma A-XT	10279
2. 1st Stage Sounder	GB6-24	10424
3. 2nd Stage Sounder	GEC24-15/75WR	10446
4. Extinguishing Release Indication	FL-24	10227
5. Zone 1, Smoke Detectors	VF2032-00	10638
6. Zone 2, Heat Detectors	VF2020-00	10639
7. System Isolation Switch	VF1832-10	10515
8. Interface units	FP-SA/GEN3.0	10173
9. Aerosol Generators	FP-3000S	10393
10. Extractor Fan		

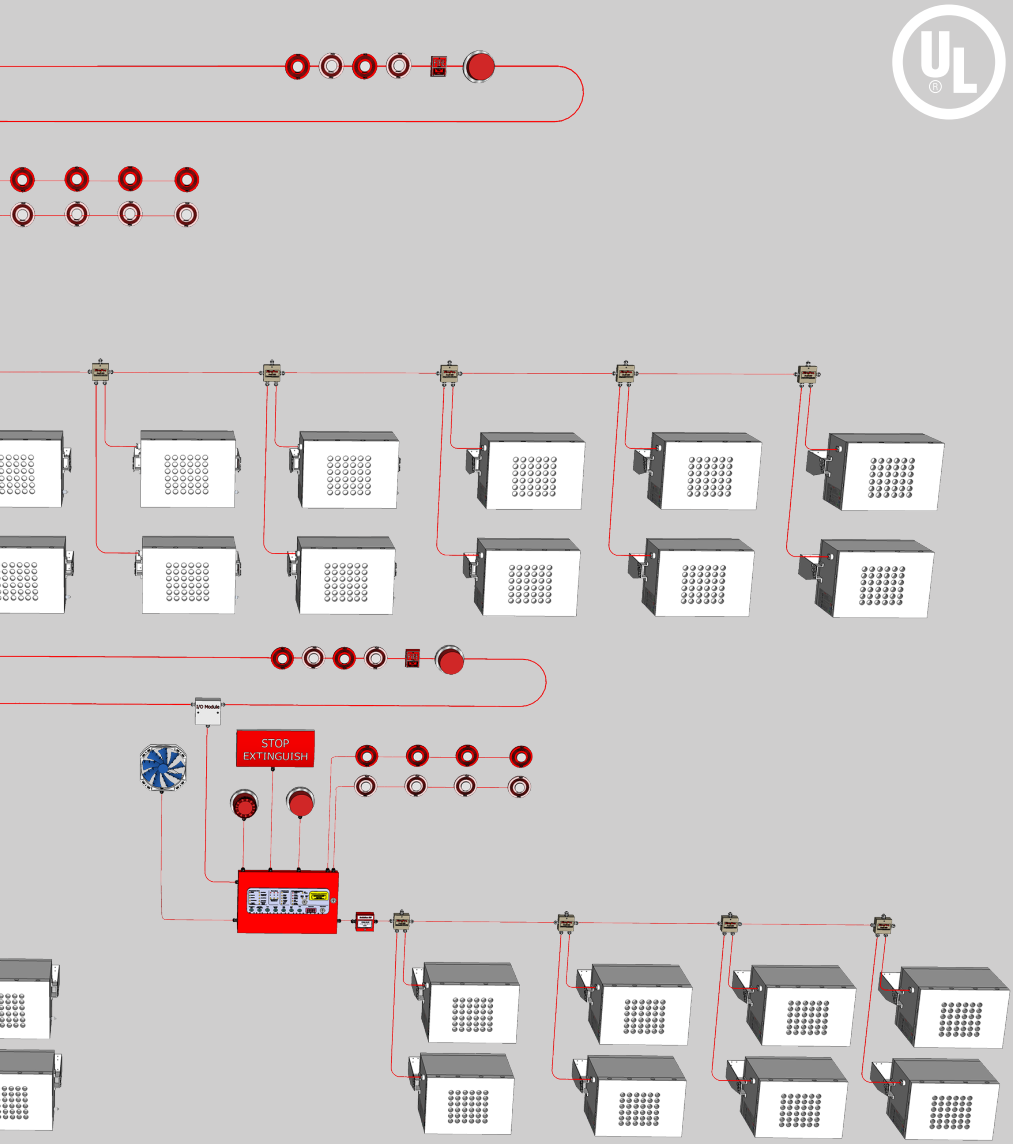
Addressable Fire Alarm System

11. Addressable Fire Alarm Panel
12. Sounder
13. Smoke Detectors
14. Heat Detectors
15. Manual Call Points
16. Input / Output supervise module





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FirePro.

"The FirePro complete system solutions, bespoke service and superior quality provide a measurable advantage."



FirePro Warranty and Products Disclaimers

LIMITED PRODUCT WARRANTY

FirePro Systems Limited ("FirePro Systems") hereby certify that all FirePro Condensed Aerosol Fire Extinguishing Units ("FirePro Condensed Aerosol Units") are built to the industry`s highest engineering and manufacturing standards, are rigorously inspected and are covered by a three (3) year, from the date of purchase, warranty, to be free from defects in material and workmanship and a five (5) year, from the date of purchase, warranty, to be fit for purpose.

The warranty does not cover defects resulting from modification, alteration or misuse and exposure to corrosive conditions or exceptionally high temperatures.

The warranty is valid provided that the Condensed Aerosol Units have been installed by a suitably trained and authorized technician in accordance with the Use Manual and the Customer records verify that the Condensed Aerosol Units have been serviced and maintained in accordance with the Use Manual.

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Except as provided above FirePro Systems makes no representations or warranties of any kind, whether express or implied, for the FirePro Condensed Aerosol Fire Extinguishing Systems, including but not limited to warranties of merchantability, fitness for a particular purpose, of title, or of non-infringement of third party rights, including the intellectual property rights of others.

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