Kentec Electronics Ltd

Fire Extinguishant Control Panel
(FECP)

Features

UL864 and FM listed
Three initiation circuits as standard

Any single zone or any combinations
of zones can be configured to release

Configurable first stage NAC delays

Configurable detection delays

Zero time delay upon manual release option

Compatible with I.S. barriers

Non-latching zone input option to receive signals from other
systems such as aspirating equipment

Configurable releasing delays up to 60 seconds in 5 second steps

Configurable releasing duration up to 5 minutes in 5 second steps

Countdown timer shows time remaining until release

Supports up to seven, four wire status indicators

Built in Extract Fan control

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.

With three initiation circuits as standard, release can be configured to activate from any combination of detection zone inputs to allow (among other combinations) any two from three type activations such as would be required for detection in ceiling void, room and floor void applications.

The extensive configuration options of the Sigma A-XT allow the functionality of the system to be extensively modified.
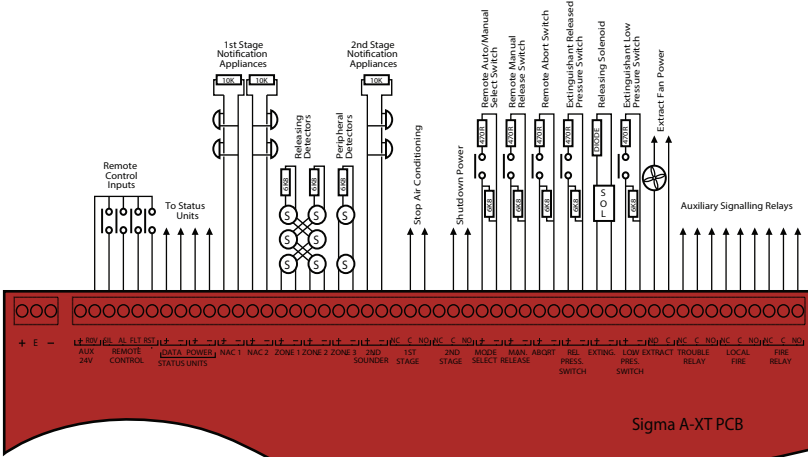
The panel contains a large LED display to enable easy configuration and control which also displays the time remaining until release for added user safety.

The countdown timer is duplicated on up to seven remote status units to provide local indication of the system status.

With all of the electronics mounted on a single, easily removable, steel plate Sigma A-XT panels are both robust and easy to install.

Sigma A-XT is supplied in an enclosure that matches the design and colour of the Elite RS range and is available in standard red or optional grey.

Sigma A-XT

Sigma A-XT PCB

Kentec Distinct Official Partner in Saudi Arabia

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AESCO

Addressable Systems

Introduction

Taktis ® is Kentec's most powerful and sophisticated analogue **addressable fire panel. Intelligent and technically robust,** it has enhanced integration and networking capabilities to meet the current and future needs of small to larger buildings and installations.

Initially configured as a fire detection and alarm system, the flexibility of Taktis is such that it can be re-configured to realise many other control and indication applications, with direct integration into intelligent buildings.

Available in four and eight slot variants, Taktis fire control panel ranges from two to 16 detection loops. Taktis can network up to 128 panels, making it ideal for the largest sites including schools, hospitals, multi-site retail/supermarkets, critical infrastructure and major commercial and industrial facilities.

Multiple protocols can be supported on each panel to give installers and end-users maximum choice in their systems' design, and the scalable nature of the product provides the **highest level of future-proofing and networking possibilities. The modular nature of Taktis allows all field wiring to be** connected to a passive mother-board enabling addition, **re-configuration or replacement of all electronic hardware without the need to disconnect any field wiring. This modularity** also allows each panel to be customised with addressable loop detection circuits, conventional detection circuits, relay cards,

Powerful and Sophisticated Analogue Addressable Fire Panel

Made in UK