

Analogue Addressable Extinguishant Control Panel

Syncro XT Product Overview

- The Syncro XT provides a completely new dimension to Extinguishant releasing systems. The Syncro XT is based on the popular Syncro analogue addressable fire control panel and has an integral extinguishant releasing module. Syncro XT offers the flexibility and integrity of addressable systems with the added benefit of cost savings for the installer.

Syncro XT Features

- 2 detection loops
- 16 zone LED's
- 2 programmable function buttons
- 2.5 Amp power supply
- Large graphic display
- In built help and information screens
- Real time clock
- Fully supports loop powered sounders and beacons
- Simple Windows graphical configuration utility
- Integral extinguishant status and control
- Maximum effectiveness from all detection devices
- Complex release logic options
- Simple wiring (most devices on the loop)
- Detailed chronological event log
- Full text descriptions of activated devices
- Loop powered status units

Syncro Si Product Overview

- Designed specifically for the Syncro XT panel, the Sigma Si system status indicator provides indication and control at any entrance to a protected area. Syncro Si status indicators are "addressable" and loop powered and are designed to be connected to either detection loop on the Syncro XT panel, offering the installer significant cost saving.

Syncro Si Features

- Reduced installation costs
- Loop powered & wired directly onto either detection loop
- Optional mode select keyswitch
- Protected dual action manual release switch option
- Robust, high quality enclosure



Model No. A91110M8



Model No. A65116203

Specifications

Panels

Product Code	Description	Size (mm)
A65116203	Syncro XT control panel	500 x 355 x 117
A91000M8	Syncro Si status unit	186 x 132 x 47
A91100M8	Syncro Si status unit c/w Manual Release	186 x 132 x 47
A91110M8	Syncro Si status unit c/w Manual Release & Mode Select	186 x 132 x 47
A90001M10	Syncro Si extinguishant hold off switch unit	97 x 97 x 45

* Note: At time of printing the Syncro XT range is available in Apollo Protocol

Technical

Construction	-
IP Rating	- 1.2mm mild sheet steel
Finish	- IP30
Colour - lid & box	- Epoxy powder coated
Colour - controls plate & labels	- BS 00 A 05 grey - fine texture
Display	- RAL 7047 light grey - satin
Zone LED's	- 240 x 64 pixels graphic LCD
Sounder Outputs	- 16 zones (up to 500 software zones)
Fire Contact	- 2 programmable each fused at 500mA
Alarm Contact	- Volt free 1 Amp 30 V DC
Fault Contact	- Volt free 1 Amp 30 V DC
System fuse	- Volt free 1 Amp 30 V DC
Mains fuse	- 2.5 Amp
Battery (24 hour standby)	- 3 Amp
Day/ Night modes	- 12Ah 24V
Input delays	- 2 with variable sensitivity and mode
Output relays	- Individual for each device selectable up to 2 minutes (10 second steps)
Cable capacity	- Programmable to carry out cause and effect, disablement or test action
Operating temperature	- 2.5mm ² per terminal
Operating humidity	- -5°C to +50°C
Configuration Software	- <95% (non condensing)
Download lead	- Loop Explorer S187 (standard) or X187LS (economy)