

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

Size	- 500mm (W) x 355mm (H) x 117mm (D)
Construction	- 1.2mm mild steel
Finish	- Epoxy powder coated
Colour - lid & box	- BS 00 A 05 grey - fine texture
Colour - controls plate & labels	- RAL 7047 light grey - satin
Display	- 240 x 64 pixels graphic LCD
Zone LED's	- 16 zones (up to 500 software zones)
Sounder Outputs	- 2 programmable each fused at 500mA
Fire Contact	- Volt free 1 Amp 30 V DC
Alarm Contact	- Volt free 1 Amp 30 V DC
Fault Contact	- Volt free 1 Amp 30 V DC
System fuse	- 2.5 Amp
Mains fuse	- 3 Amp
Battery (24 hour standby)	- 12Ah 24V
Day/ Night modes	- 2 with variable sensitivity and mode
Input delays	- Individual for each device selectable up to 2 minutes (10 second steps)
Output relays	- Programmable to carry out cause and effect, disablement or test action
Cable capacity	- 2.5mm ² per terminal
Operating temperature	- -5°C to +50°C
Operating humidity	- <95% (non condensing)
Configuration Software	- Loop Explorer
Download lead	- S187 (standard) or X187LS (economy)