



## Local LCD Control Panel Repeater

Syncro VIEW is a full function fire alarm annunciator which provides indication and control for Syncro analogue addressable fire systems.

Syncro VIEW connects to any Syncro, Syncro Response or Syncro AS control panel via a two-wire, serial connection and provides complete control and indication from a small and unobtrusive control unit.

All indications and messages from the panel to which the Syncro VIEW is connected are shown allowing indication from a network of up to 64 fire alarm control panels.

Up to 15 Syncro VIEW annunciators can be connected to each control panel to satisfy requirements for multiple points of control such as



Model No. K67750M1

### Features

- Up to 15 annunciators can be connected to each Syncro, Syncro Response or Syncro AS fire control panel.
- Large liquid crystal display (240 x 64 pixels)
- High brightness LED indications
- Internal sounder
- Replicates all Syncro panel controls
- Simple, two-wire serial connection
- Small, Syncro style enclosure
- Removable electronics for easy installation
- 24V DC or 230V AC power options
- Low power consumption
- Multi language options
- Connection monitored by Syncro fire control control panel

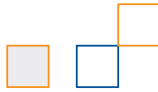
### Product Overview

- Designed and manufactured to the highest standards in a quality controlled environment the Syncro VIEW fire alarm annunciator provides a simple and convenient method of extending the controls and indications of the Syncro fire alarm control panel to other locations.
- The large, graphic liquid crystal display and high brightness LED indicators duplicate the indications on the Syncro fire alarm control panel at up to 15 additional locations via a simple, two-wire serial data connection.
- The Syncro VIEW is available in either a 24V DC powered option (which can be powered via an additional 2 cores from the Syncro control panel/local 24V DC supply) or a 230V powered option with local battery back up.
- Syncro VIEW is housed in a small enclosure which is styled similarly to the Syncro control panel and is ideal for installations where a large control panel would be detrimental to décor such as entrance halls.
- Up to 15 Syncro VIEW annunciators can be connected to each control panel on the Syncro network making VIEW ideal where multiple points of indication and/or control are required such as nurses stations or shop units.

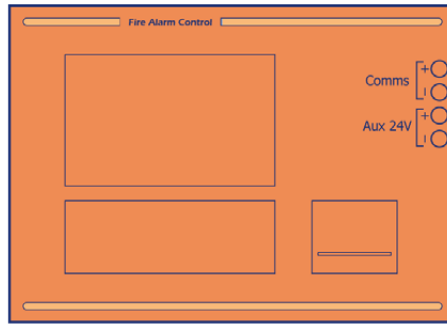


# Specifications

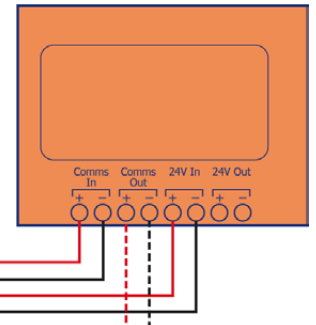
DS43.01.2005



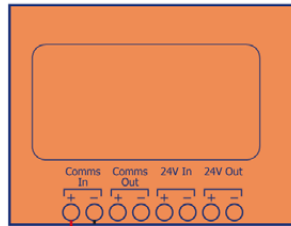
## Syncro Control Panel



## Syncro View #1



## Syncro View #15



## Technical

Construction	- 1.2mm Mild steel
Cable entry	- 5 x 20mm knockouts in top of box and 5 in rear
Finish	- BS 00 A 05 (grey texture) - lid & box Ral 7047 (light grey) - controls plate
Mains supply (Mains models only)	- 230V AC +10% - 15% (20 Watts maximum)
24V supply (24V DC models only)	- 21 to 30V DC
Mains supply fuse	- 2 Amp, 20mm
Power supply rating	- 28V 750mA total (including battery charging)
Maximum ripple current	- 200 millivolts
Battery type (Yuasa NP)	- Two 12 Volt 1.9Ah sealed lead acid in series
Battery charge voltage	- 27.6VDC nominal
Battery charge current	- 200mA maximum
Battery fuse	- 200mA, 20mm, glass
Maximum current draw from batteries	- 950mA
Quiescent current of panel in mains fail	- 0.03 Amps
Serial data connection	- 2 core RS485 (Up to 1200 metres total cable length)
Maximum terminal capacity	- 2.5mm <sup>2</sup>

## Equipment

Product Code	Description	PSU	Size (mm)
<b>K67000M1</b>	Syncro View repeater panel	-	330 x 255 x 90
<b>K67750M1</b>	Syncro View repeater panel	750mA	330 x 255 x 90
<b>K67001M1</b>	Syncro View repeater panel c/w enable keyswitch	-	330 x 255 x 90
<b>K67751M1</b>	Syncro View repeater panel c/w enable keyswitch	750mA	330 x 255 x 90



Certificate No. FM 32987  
BS EN ISO 9001: 2000



Certificate No. 360  
BS EN ISO 9001: 2000