

Local LCD Control Panel Repeater

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 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.



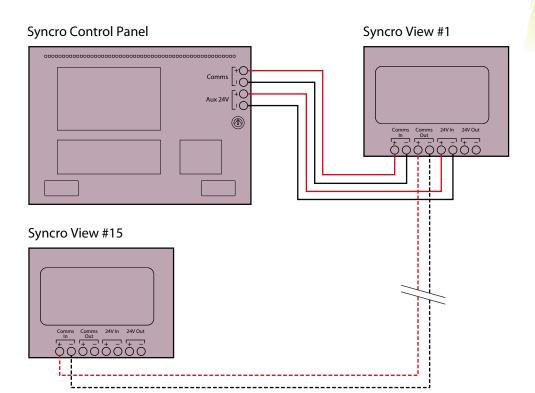
Equipment

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

K67751M1 Syncro View repeater panel c/w enable keyswitch 750mA 330 x 255 x 90

Semi-flush versions are available to order

Specification



Technical

- 1.2mm mild sheet steel Construction

IP Rating - IP30

Epoxy powder coated

Colour - lid & box - BS 00 A 05 grey - fine texture

- Ral 7047 light grey - satin Colour - controls plate & labels

Display - 8 lines of 40 characters graphic LCD

Cable entry 5 x 20mm knockouts in top of box and 5 in rear 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

28V 750mA total (including battery charging) **Power supply rating**

Maximum ripple current 200 millivolts

Two 12 Volt 1.9Ah sealed lead acid in series Battery type (Yuasa NP)

Battery charge voltage 27.6VDC nominal **Battery charge current** 200mA maximum **Battery fuse** 200mA, 20mm, glass

Maximum current draw from batteries 95mA 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 - 2.5mm²