Syncro View

Local LCD Control Panel Repeaters

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

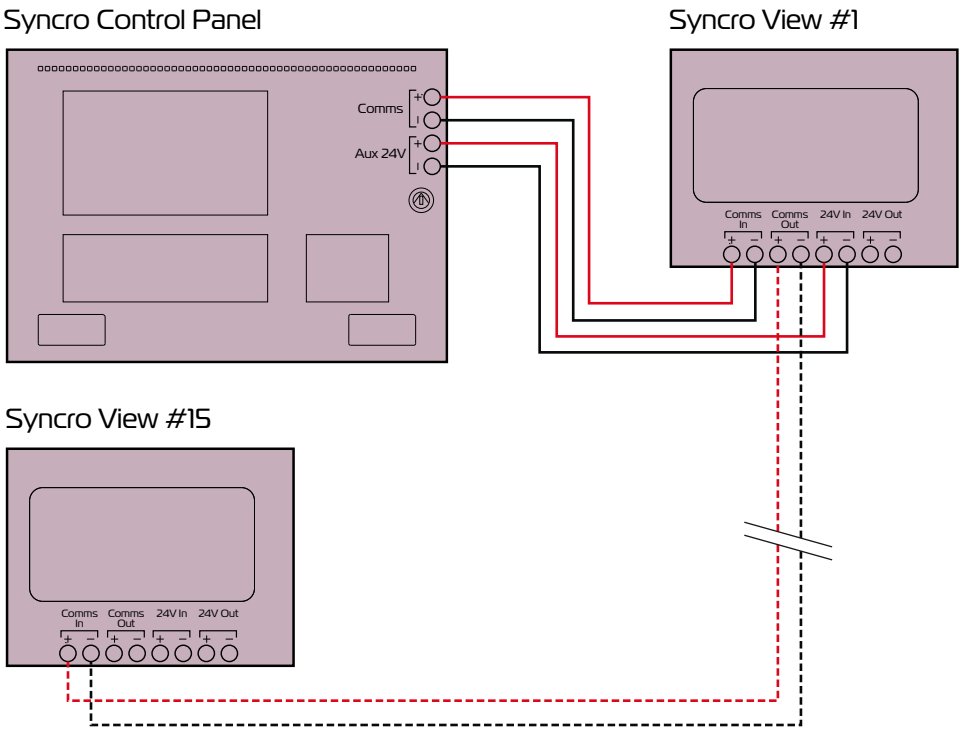
- Designed and manufactured to the highest standards in a quality controlled environment the Syncro VIEW fire alarm annunciator provides a simple and convenient method of extending the controls and indications of the Syncro fire alarm control panel to other locations.
- The large, graphic liquid crystal 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

Technical

Construction	-	1.2mm mild sheet steel
IP Rating	-	IP30
Finish	-	Epoxy powder coated
Colour - lid & box	-	BS 00 A 05 grey - fine texture
Colour - controls plate & labels	-	Ral 7047 light grey - satin
Weight	-	4kg (standard panel)
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
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	-	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



The manufacturer reserves the right to amend specifications without prior notice