

Syncro View

Local LCD Control Panel Repeater



Syncro View

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.

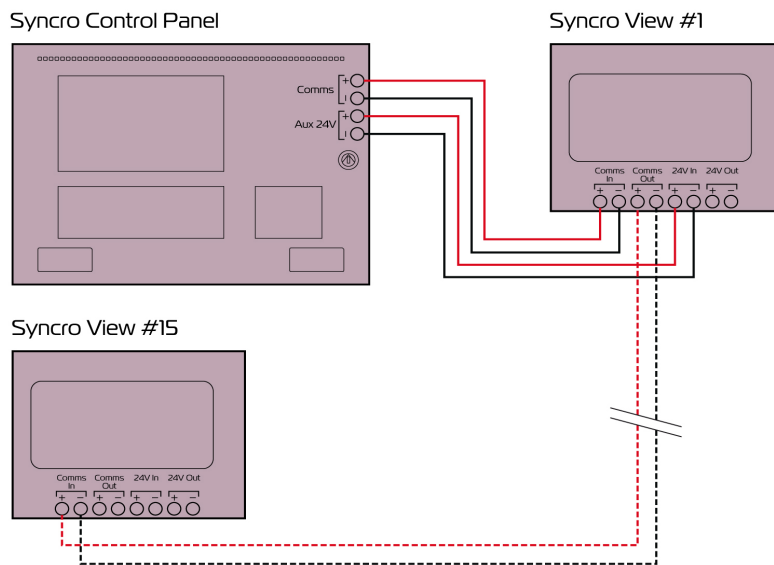
Up to 15 Syncro VIEW annunciators can be connected to each control panel on the Syncro network making VIEW ideal where multiple points of indication and/or control are required such as nurses stations or shop units.

Standard Features

- * Up to 15 annunciators can be connected to each 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

Technical Specifications

Construction	1.2mm mild sheet steel
IP Rating	IP30
Finish	Epoxy powder coated
Colour - lid and 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	2.5mm ²



Ordering

Syncro View Syncro View repeater panel 255H x 330W x 90D