

Product Overview

Syncro 4 way conventional detection zone module

To further enhance the versatility of the Syncro fire alarm system, four conventional detection circuits can be connected with up to 30 detectors per circuit.

Conventional control panels can be replaced with this simple module and existing conventional systems can be interfaced directly to modern analogue addressable control systems and networks.

Standard Features

- 4 monitored detection zone inputs
- 2 monitored sounder outputs
- Volt free fire contact
- Local power supply fault input
- RS485 comms connection to Syncro Fire Alarm Panel
- Individual fault and operated indications

Syncro-K545



Product Overview

Syncro 16 channel I/O board (Input/Output)

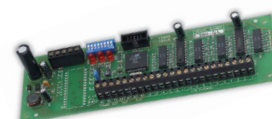
To add more I/O capability to the extensive options already offered by the Syncro control panel, up to thirty two, 16 channel I/O boards may be connected.

The 16 channel boards may be mixed on the RS485 bus with 8 way sounder boards, 6 way sounder boards or 4 way conventional detection zone boards to provide a very flexible system of I/O to satisfy any requirement.

Standard Features

- 16 channels
- Each channel configurable as input or output
- Outputs open collector transistor
- Simple 2 wire connection to control panel
Up to 32 boards supported per panel (512 Input/Output Channels)
- * Full cause and effects on all inputs and outputs

Syncro-K560



Product Overview

Syncro AS loop expansion card

The Syncro AS system can be expanded to 2 loops giving the panel support for an additional 127 (Hochiki) devices.

Standard Features

- 400ma loop current per loop fitted
- Fitted with short circuit isolators as standard

Syncro-K586



Product Overview

Syncro 8 way relay card

To further enhance the versatility of the Syncro AS fire alarm system, additional relay output capability can be added with Syncro relay boards

Standard Features

- These boards have 8 voltage free changeover relay contacts, each of which can be individually programmed
- Up to 32 of these boards can be connected to the dedicated RS485 bus
- The relay boards may be mixed on the RS485 bus with other expansion/control boards

Syncro-K547

