

Fire detection and evacuation solutions that save lives.

8 Way Relay Board

Features

- 8 x Voltage free changeover contacts
- 3 Amp contact rating
- Fully programmable
- Available in Internal or External version
- Suitable for use with the FireFinder range of panels
- Suitable for use with LoopSense
- Suitable for use with ZoneSense Plus

Description

The 8 Way Relay board has been designed to interface with AMPAC's range of Fire Alarm Control Panels (FACP's).

The 8 Way Relay Board can be provided in two variations.

- 8 Way Relay Board (In Panel)
- 8 Way Relay Board (Remote)

The board supports 8 voltage free relay contacts and connects to the FACP via the internal dedicated RS485 communications port or the external RS485 communication port.

A maximum of 15 boards can be fitted to the FireFinder, FireFinder Series II, FireFinder Plus and LoopSense FACP's

A maximum of 1 Board can be fitted to the ZoneSense Plus.

The Relays are configurable using the Configuration Programs such as ConfigManager (FireFinder range of panels), LoopMaster (LoopSense) or via the front panel (ZoneSense Plus).

| Item Numbers | |
|--------------|------------------------------|
| 4310-0050 | 8 Way Relay Board (In Panel) |
| 4310-0055 | 8 Way Relay Board (Remote) |



8 Way Relay Board (Internal)

| Specifications | |
|---|--|
| Operating Voltage | 27VDC |
| Quiescent current | 2.4mA |
| Max Current | 80mA |
| Contacts | N/O (Normally Open) COM (Common) N/C (Normally closed) |
| Contact Rating | 3 Amp @ 27VDC |
| System Capacity FireFinder LoopSense ZoneSense Plus | 15 Maximum 15 Maximum 1 Maximum |
| Temperature | -20°C to 70°C |
| Humidity | 0% - 95% non condensing |
| Dimensions | 155mm (L) x 72.5mm (W) |
| Weight | 130 grams |

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