

S791

8 CHANNEL RELAY PANEL MODULE



Product Overview

The 8 Channel Relay Panel Module has 8 voltage-free changeover relay contacts, each of which can be individually programmed. All outputs are configurable in the same way as devices connected to the loops and all may be acted upon by cause and effect logic. These boards are typically used in applications which require more than the five standard relay outputs, such as signaling to other systems or plant control.



S792

8 CHANNEL CONVENTIONAL ZONE MODULE



Product Overview

The 8 Channel Conventional Zone Panel Module has 8 supervised detection circuits (Class B). Each circuit can support up to 20 conventional detectors and approved devices. Individual circuits may be configured for trigger resistor or short circuit activation. These circuits may be used for any of the standard input actions and can be configured to contribute to cause and effect logic. Each pair of circuits (e.g., 1 and 2, 3 and 4, etc.) can be joined to form a single Class A configuration.

Standard Features

- Simple plug-in connection to the Oasis Fire Alarm Control Panels
- 8 volt free changeover relay contacts (1 Amp 30V DC)
- Relay operated indications
- All outputs programmable for cause and effects
- Decals provided to redesignate terminals

Technical Specifications

Supply Voltage	21 to 30VDC
Quiescent Current Consumption	10mA
Maximum Current Consumption	160mA (all relays ON)
Output Contact Rating	2.5A per Channel
Maximum Line Impedance	1A @ 30VDC
Dimensions	234.6mm x 62.8mm or 9.25" x 2.5"
Cable Capacity	2.5sq.mm per terminal
Operating Temperature	23°F - 120°F (-5°C - 49°C)
Operating Humidity	up to 95% (non-condensing)

Standard Features

- Simple plug-in connection to the Oasis Fire Alarm Control Panels
- 8 monitored, conventional, detection zone inputs
- Decals provided to redesignate terminals

Technical Specifications

Supply Voltage Range	21 to 30VDC
Quiescent Current Consumption	70mA
Maximum Current Consumption	210mA
Maximum Line Impedance	10.1 Ohms
Dimensions	234.6mm x 62.8mm or 9.25" x 2.5"
Operating Temperature	23°F - 120°F (-5°C - 49°C)
Operating Humidity	up to 95% (non-condensing)