

Serial Relay Board – 1 Amp

Features

- 8 Voltage Free Contacts rated at 1 Amp
- Each Relay is Fully Programmable and provides a single Normally Open or Closed Contact
- High Transient Voltage Protection

Description

The Serial Relay Board is used in conjunction with a *FireFinder* Fire Alarm Control Panel and provides a convenient and cost effective method of adding additional voltage free outputs to the system.

The Serial Relay Board utilises the serial port on the *FireFinder* Controller Board.

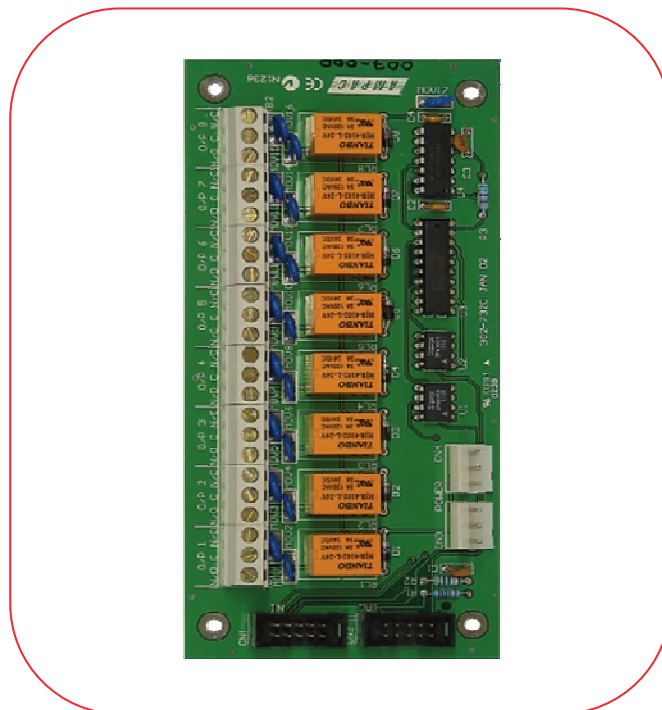
Each *FireFinder* Serial Relay Board provides eight programmable normally open or closed voltage free contacts for control purposes.

Up to eight Serial Relay Boards can be connected within each *FireFinder* Panel.

Metal Oxide Varistors (MOV's) protect the relay outputs from high transient voltages.

Applications

- Damper controls
- Pump controls
- Mechanical services control
- Fan Controls
- Shutdown – gas mains, air-conditioning
- Zoned outputs for Emergency Warning System



Serial Relay Board

Item Numbers

159-0079	Serial Relay Board (SP1)
159-0072	Serial Relay Board (SP8,16)

Specifications

Operating Voltage	24 - 27VDC
Quiescent Current	5mA
Relay Contact Rating	1A @ 24VDC ea
Max Number of Boards Per Firefinder Controller	8
Operating Temp.	-5°C - 55°C
Humidity	0 to 95% Non-condensing