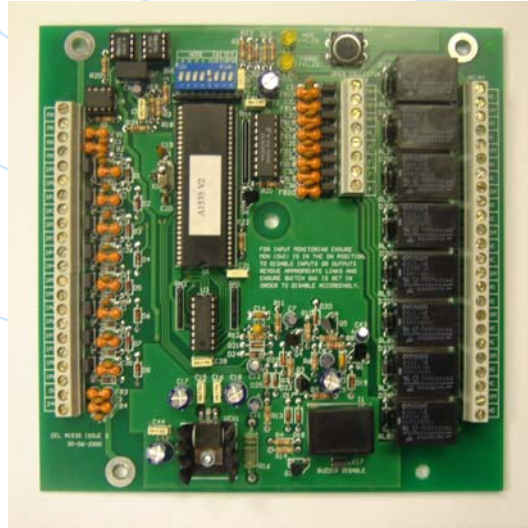


# A1535 8 Way Relay Board

*For CEL Apollo Protocol Analogue Addressable Control Panels*



## Key Features

- ◆ Ideal for use with all Control Equipment's Apollo protocol analogue addressable control panels
- ◆ The highest quality of design, componentry and manufacture for outstanding durability
- ◆ 8 programmable inputs
- ◆ 8 programmable relay outputs rated at 1 Amp
- ◆ 8 open collector outputs
- ◆ RS485 communications protocol
- ◆ Up to 31 can be connected to each panel
- ◆ May be mounted remote from the panel

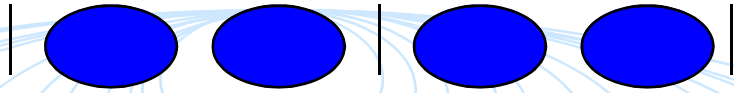
From the UK's leading control panel manufacturer



Assessed to ISO 9001: 2000  
Certificate number 018



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## Introduction

The Control Equipment range of expansion board consists of three varieties. The A1535 8 way input/output board, the A1535 8 way relay board and the A1536 8 way alarm board.

The A1535 input/output board has 8 open collector 0v outputs, each rated at 100mA, whilst the A1535 relay board has 8 change-over relay contacts rated at 1A @ 24v. Both versions of the A1535 have 8 normally open inputs which can be set up as one of three different types. They can be set up as monitored or non-monitored inputs, both of which are non-latching and indication only. Alternatively, the third type is a fire indicating input which is a latching, monitored input.

## Technical Specifications

<b>Addressing:</b>	1 to 31 using DIL switches
<b>Input Voltage:</b>	24V DC
<b>Quiescent Current:</b>	100mA
<b>Alarm Mode Current:</b>	100mA + 25mA per active output
<b>Maximum Supply Current:</b>	1A
<b>Open Collector Output Current</b>	8 x fully loaded outputs, each at 100mA
<b>Relay Contact Rating:</b>	8 x 24v 1A changeover contacts
<b>Communications Protocol:</b>	RS 485

## Part Numbers

<b>2500/158</b>	A1535 Input/Output Board
<b>2500/159</b>	A1535 8 way Relay Board

From the UK's leading control panel manufacturer

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A1535SL/rev1/03.04