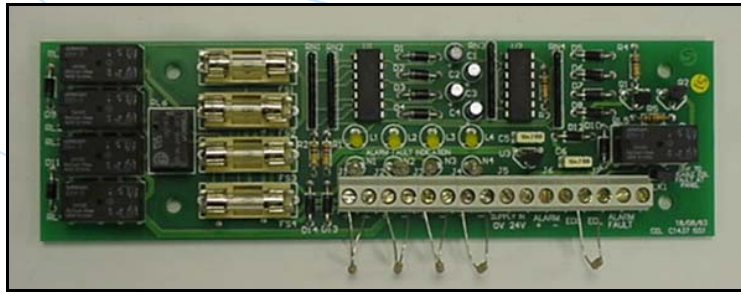


C1437 4 Way Alarm Board

For All Control Equipment Ltd Control Panels



Key Features

- ◆ Ideal for use in conjunction with any Control Equipment Control Panels to provide 4 additional fully-monitored alarm circuits
- ◆ Each of the four circuits is individually fused at 1 Amp
- ◆ Each circuit has its own fault LED indication
- ◆ Fully-monitored cable to control panel alarm circuit
- ◆ In-built link which, when removed, signals power or alarm fault back to the control panel
- ◆ Can be powered from the panel's auxiliary supply or external power supply equipment as necessary
- ◆ Normally Open external signal fault relay
- ◆ Multiple boards may be used if required

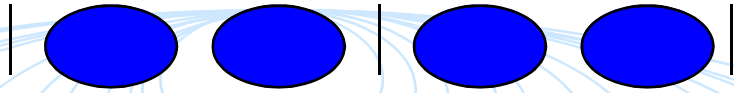
From the UK's leading control panel manufacturer



Assessed to ISO 9001: 2000
Certificate number 018



INVESTOR IN PEOPLE



Introduction

The C1437 alarm module provides some useful functions for system designers.

The module provides the engineer with facility to split and control one alarm input into four independent, fully-monitored alarm output circuits.

The C1437 has open & short circuit fault monitoring on all alarm circuits (complete with LED indication). Connection between the panel and the C1437 board is also monitored for open and short circuit faults.

Technical Specifications

Supply voltage:	24V DC
Alarm circuit current:	1 Amp per circuit
Maximum supply current:	4 Amps
Alarm circuit monitoring:	Open & short circuit (devices require polarising diode and 3k9 termination resistor - EOL)
Dimensions:	180mm x 50mm (clearance height 40mm)

Part Numbers

2500/032	C1437 4 Way Alarm Board
2500/220	Enclosure c/w 1A PSE and space for 4 x C1437 boards, 4 x A1466 relay boards & 6.2AH battery set; cabinet size - 380h x 600w x 210d
2500/222	Enclosure c/w 5A PSE and space for 4 x C1437 boards & 6.2AH battery set; cabinet size - 380h x 600w x 210d

Please Note: to comply with CE requirements, the C1437 module should be supplied in an enclosure. Other enclosure options available on request to meet specific requirements.

From the UK's leading control panel manufacturer

Control Equipment Ltd, Hillcrest Business Park, Cinderbank, Dudley, West Midlands, DY2 9AP, United Kingdom

Phone: +44 (0)1384 458651 Fax: +44 (0)1384 458972
Email: celsales@controlequipment.co.uk Website: www.controlequipment.com

c1437SL/rev1/03.04