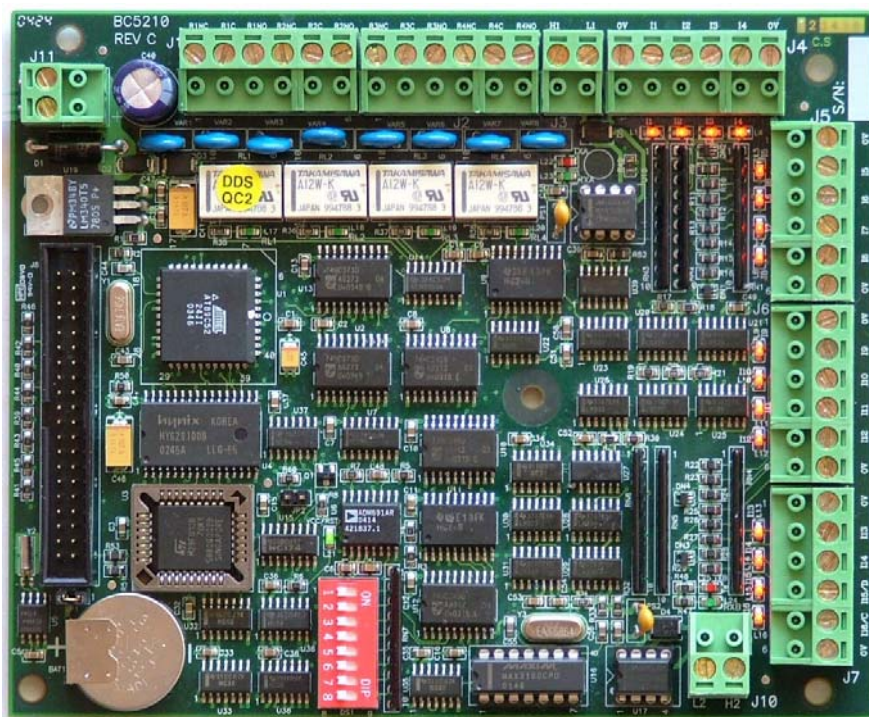


# IC1604



## Key Features

- 16 Inputs, 4 Outputs
- LED Diagnostics
- Stand-Alone Operation
- Removable Terminals
- Redundant 2<sup>nd</sup> Bus Option
- Local Reflexes

**Whenever your installation needs to have multiple monitored alarms, the IC1604 is the perfect solution. With 16 supervised inputs, the IC1604 is able to meet the requirements of any site, and with the use of extension boards, or by linking multiple IC1604's together, it is possible to monitor hundreds of alarms in real-time.**

Like the rest of our controller range, the IC1604 boasts a real-time clock, extensive memory and the ability to make autonomous decisions with connection to a computer.

The 16 inputs are supervised, so the controller knows immediately if an alarm has been triggered, a switch activated or even if any of the connecting wires have been cut.

With the use of plug-in extension boards and satellites, these can be expanded to 24 alarm inputs, and 64 relay outputs. LEDs indicate the status of alarms, relays and communication. The onboard memory can hold up to 40,000 cardholders and 4,000 individual events, whilst the flash firmware can be easily upgraded to support future advancements in technology.

Technical Specifications	
Software Supported	GuardPoint Pro
No. of Doors	0
No. of Readers	0
Relay Outputs	4
Alarm Input	16
Event History	4,000
Power Supply	12vDC
Input Current	60mA @ 12vDC
Communication	RS232, RS485, TCP/IP
Backup Battery (op.)	12vDC 7.2Ah
Dimensions (mm)	136 (H) x 102 (W) x 2 (D)
Operating Temperature	-10°C to +55°C

Ordering Information	
Part	Description
IC1604	Alarm controller with 16 inputs and 4 outputs for use with the GuardPoint Pro software, and supplied in a black metal enclosure.