



## B066 I/O Expansion Module

(Previously DTIO3000)

The increasing integration of equipment into large scale control systems often results in the need to control and monitor products from a wide range of vendors using simple contact closure.

The B066 I/O expansion module is designed to increase the number of independent inputs and outputs within the Hawkeye modular system by offering up to 9 closing contact outputs and 8 opto-isolated inputs in a single module. If I/O expansion beyond this capacity is required, multiple modules can be deployed with a single rack

As standard the B066 is used in conjunction with the B065 Rack controller to provide remote monitoring and control capabilities.

In custom implementations the B066 can be developed to offer rack control, in-rack redundancy and telemetry support all within a single module.

The module is housed within the V1606 (3RU) or F010 (1RU) chassis.

### Applications

- Integration of Hawkeye modular systems into existing telemetry infrastructure
- Remote management and control of equipment using contact closure
- General purpose I/O applications
- Custom redundancy and control solutions

### Features

- 9 isolated closing contact inputs
- 8 opto isolated inputs arranged in 2 groups of 4 with separate ground references
- 4 digit LED display and 2 input buttons for local control
- Two RS232 and one Ethernet (RJ45) control interfaces (Ethernet available only in custom applications)

### Ordering information

**B066** I/O expansion module



Rear ordered separately