



# TX2100.03

## Commander 3

### Features

- Input/Output local command and monitoring system for sensors, control devices and alarms
- Bus expandable I/O up to a possible maximum of 960 addresses on one Command Module - 30 Terminal Modules X 8 cards in each X 4 inputs per card maximum
- Accepts the following I/O types:
  - Analogue inputs
  - Pulse/frequency inputs
  - Switch inputs
  - Output switching
  - Analogue and digital output control
- Programmable monitoring and control function with data logging of up to 4000 readings for each I/O
- Datacomms for distributed minewide systems
- Heavy duty clamp terminals for direct connection of incoming field cables

### Benefits

- Modular bus configuration for simple compilation of local monitoring and control systems or large scale distributed minewide monitoring installations
- User configurable input signals and output drivers by simple channel card insertion
- Programmable sensor response functions
- Intrinsically safe for underground operation
- Bus architecture for minimal cabling and wiring connections
- Easy-to-use direct configuration through the setup keypad
- Simple configuration through the RS485 interface using a PC
- Complete versatility of sensor and control device management with a vast range of operating options giving unparalleled simplicity of application



