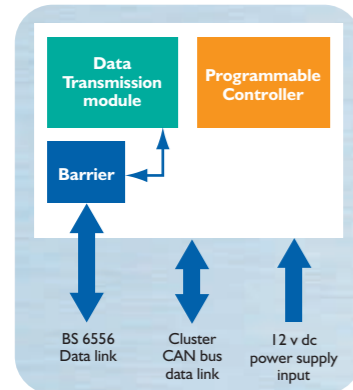
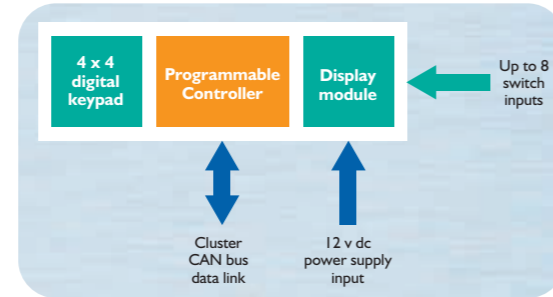


Minewatch PC 21 - 1 Control Module



Minewatch PC 21 - 2T Data Transmission Module



Minewatch PC 21 - 2D Display Module

# PC 21 modules

- ATEX MI certified intrinsically safe
- Distributed intelligence for effective plant control and monitoring
- Cost effective solution minimises hardware and cable costs
- Units can be up to 500 metres apart enabling the intelligence to be distributed
- Extremely flexible to allow a wide range of applications
- Expandable to suit future changes
- The PLC ladder logic software is user programmable
- Modules can be reprogrammed on site

The intrinsically safe ATEX MI certified Minewatch PC 21 system comprises a range of modules which can be linked together via CAN bus data links to provide a modular system for environmental monitoring and mine plant monitoring and control applications. One of the modules has a long range telemetry link to enable computer based remote control and monitoring via a data link for SCADA applications.

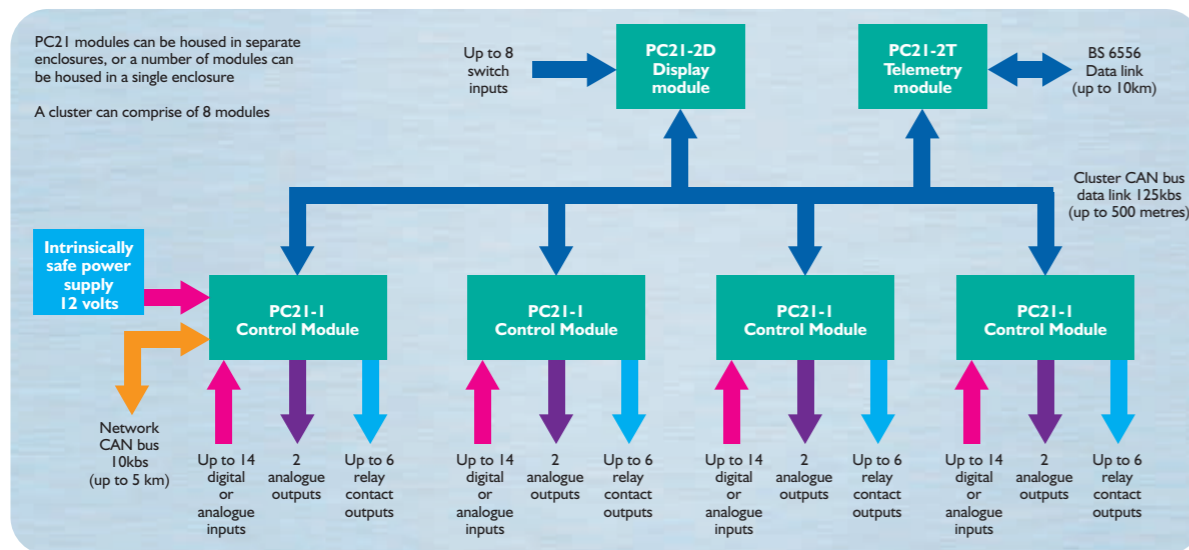
interconnected for a large number of applications via either a high speed cluster CAN bus data link allowing up to eight modules to be connected to form a cluster, or a low speed CAN bridge data link for long range networking which allows up to eight clusters to be connected.

## Data Links

The Minewatch PC 21 system includes a range of modules which can be

## The Minewatch PC 21 modules

There are three types of Minewatch PC 21 module which can be interconnected in a variety of ways as follows:



Typical Minewatch PC 21 Module Cluster

## Prices

Prices can be supplied for any item in this brochure on request.