

# TELEMETRY SYSTEM

The new Kystdesign Telemetry system is based upon years of experience. The telemetry system gives the user complete control off all I/O.



## GENERAL:

- Easy configurable, 3U design
  - Backplane design
  - Minimum of cables
- Compact
- Hi capacity
  - 2 x 8ch CWDM
- Remotely controlled and monitored
- Made to be used in field
  - Quality connectors and mechanical structure
  - Easy access
  - Well Protected

## POWER:

- 28 relays, 4 relay controls
- Individually Normally Closed / Normally Open selectable
- Fused

## ETHERNET:

- 4 ch Gb
  - Multibeam ready
- Gb switch

## GROUND FAULT DETECTION:

- 8 Channels

## SERIAL:

- 36 channels
- Well protected against electrical shock
- Single channel piggybacks, RS232, RS485, TTL
  - Easy changeable
  - Can work as serial converters RS232, RS485 etc.
- Individually controlled and monitored
  - Galvanically isolated
  - On/Off control
  - Comms activity feedback
  - Fault diagnostics

## VIDEO:

- 8 std. video
  - Galvanically isolated and protected
  - On/Off control
  - Fault diagnostics
  - Activity feedback
  - Focus / Zoom
- 4 HD/SDI video
  - On/Off control

## KYSTDESIGN AS

Strandgaten 202 - 5525 Haugesund, Norway  
post@kystdesign.no - Phone: +47 52.70 62 50

www.kystdesign.no