

KD-CON™ FIBER TELEMETRY SYSTEM

Gives complete control of your Comms and I/O

KD-Con™ Telemetry system is based upon years of experience. The telemetry system gives the user complete control off all Comms and I/O.



GENERAL:

- Easy configurable, 3U design
 - Backplane design
 - Easy replaceable modules
 - Minimum of cables
- Compact
- High capacity
- Remotely controlled and monitored
- Made to be used in field
 - Quality connectors and mechanical structure
 - Easy access
 - Well protected against dripping water

POWER:

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

GROUND FAULT DETECTION:

- 8 Channels

ETHERNET (optional):

- 4 ch Gb
 - Multibeam ready
 - Gb switch

PECL (optional):

- 2 ch bidirectional

SERIAL:

- 36 channels (24 ch standard)
- 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 (optional)
 - On/Off control
 - Focus / Zoom

FIBRE OPTICS:

- SFP Fibre transceivers
 - 1470-1610nm, 28dBm
 - Diagnostics
- CWDM technology

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